

adult_codebook_20240315

	vr.text	vr.text	field.label	attributes
1	enrollment	record_id	Record ID	text Field Annotation:
2	enrollment	enrollment_fversion	Enrollment form version:	text Field Annotation: @DEFAULT='2' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) v2: Added acute reinfecting variables
3	enrollment	enrollment_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4	enrollment	enrollment_dag	Original DAG for participants who transferred sites:	text Field Annotation: @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC - Edit', "", @HIDDEN @HIDDEN-PDF)
5	enrollment	enrollment_admincom	Administrative Comments:	notes Field Annotation: @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC' or [user-role-label]='DRC - CRC - Edit', "", @HIDDEN @HIDDEN-PDF)
6	enrollment	incl_yn	Does the participant meet all of the RECOVER study inclusion criteria?	radio, Required Options: 1, Yes 0, No Field Annotation:
7	enrollment	excl_yn	Does the participant meet any of the RECOVER study exclusion criteria?	radio, Required Options: 1, Yes 0, No Field Annotation:
8	enrollment	elig_yn	Participant eligibility:	calc Calculation: if([incl_yn]="1" AND [excl_yn]="0", 1, if([incl_yn]="0" OR [excl_yn]="1", 0, "")) Field Annotation: @HIDDEN @HIDDEN-PDF
9	enrollment	cons_yn Show the field ONLY if: [elig_yn]="1"	Has the participant signed the consent form?	radio, Required Options: 1, Yes 0, No Field Annotation:
10	enrollment	enrl_yn Show the field ONLY if: [elig_yn]="1" and [cons_yn]="1"	The participant is being enrolled into the RECOVER study.	radio, Required Options: 1, Yes Field Annotation:
11	enrollment	enroll_dt Show the field ONLY if: [enrl_yn]="1"	Date of enrollment: <div style="font-weight:normal;font-style:italic;"><p>The enrollment date will be locked once the demographics form is saved. To make a change, submit a help ticket to the DRC in Ivanti.</p></div>	text, Required Validation [special]: date_mdyField Annotation: @IF([baseline_arm_1][demo_colldt]<" and ([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
12	enrollment	infect_yn Show the field ONLY if: [enrl_yn]="1"	Has the participant ever had a suspected, probable, or confirmed SARS-CoV-2 infection as per WHO criteria? <div style="font-weight:normal;font-style:italic;"><p>The infection status will be locked once the demographics form is saved. To make a change, submit a help ticket to the DRC in Ivanti.</p></div>	radio, Required Options: 1, Yes 0, No Field Annotation: @IF([baseline_arm_1][demo_colldt]<" and ([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
13	enrollment	covidhx Show the field ONLY if: [infect_yn] = '1' and [enrl_yn] = '1'	How was the participant diagnosed with COVID?	radio, Required Options: 1, Diagnosed by positive PCR test 2, Diagnosed by positive antigen result (rapid test) 3, Diagnosed by positive antibody result (blood test) 4, Diagnosed by a positive result, but not sure which test 5, Diagnosed by a doctor based on symptoms 6, Self diagnosed Field Annotation: #radxup_symptoms#
14	enrollment	index_dt Show the field ONLY if: [enrl_yn]="1"	Index date:<div style="font-weight:normal;font-style:italic;"><p>The index date for an INFECTED participant:<p>(confirmed) date of first positive test(probable/suspected) date of infection based on self-report or chart review<p>The index date for an UNINFECTED participant:<p>date of negative test<p>See the protocol and manual of procedures for more information.</p><p>Reminder: if the participant has had more than one COVID infection, enter their first COVID infection date as their index date.</p><p>The index date will be locked once the demographics form is saved. To make a change, submit a help ticket to the DRC in Ivanti.</p></div>	text, Required Validation [special]: date_mdyField Annotation: @IF([baseline_arm_1][demo_colldt]<" and ([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")

15	enrollment	enrl_indexchangeftu Show the field ONLY if: [enrl_yn]="1"	Was the infection category altered after first follow-up started (due to index date or infection status change)?	checkbox Options: 1, Yes Field Annotation: @IF([user-role-label]="Admin" or [user-role-label]="DRC - CRC" or [user-role-label]="DRC - CRC - Edit", "", @HIDDEN @HIDDEN-PDF)
16	enrollment	enrl_indexplustynety	Index date plus ninety days; used for minimum date validation on reinfection date.	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCDATE([index_dt], 90, 'd')
17	enrollment	acute_yn	Is participant acute?	calc Calculation: if ([enroll_dt]=" " or [index_dt]=" ", "", if(datediff([enroll_dt], [index_dt], "d") <= 30, 1, 0)) Field Annotation: @HIDDEN @HIDDEN-PDF
18	enrollment	enrlcat	Enrollment category:	calc Calculation: if([infect_yn]=" " or [acute_yn]=" ", "", if([infect_yn]="1", if([acute_yn]="1", 1, 2), if([acute_yn]="1", 3, 4)) Field Annotation: @HIDDEN @HIDDEN-PDF
19	enrollment	enrlcat_yn Show the field ONLY if: [enrlcat]<>" "	Do you agree with this category for this participant?	radio, Required Options: 1, Yes 0, No Field Annotation:
20	enrollment	referral_type Show the field ONLY if: [enrl_yn]="1" and [enrlcat]<>" " and [enrlcat_yn]="1"	From which population was the participant enrolled?	radio, Required Options: 1, Community outreach 2, Public health department list 3, Community health center 4, Participant tested/treated in the health system 5, Existing, prospectively-followed COVID cohort 6, Existing non-COVID research or clinical cohort 7, Long COVID clinic 8, Self-referral from RECOVER website or other unsolicited self-referral Field Annotation:
21	enrollment	spop Show the field ONLY if: [enrl_yn]="1" and [enrlcat]<>" " and [enrlcat_yn]="1"	Is the participant a member of one of the following special populations?	checkbox, Required Options: 1, Hospitalized during acute phase after index date 5, Non-hospitalized subjects with acute COVID-19 (<4 weeks since time of symptoms or positive testing) 2, Rural participant 3, Medically underserved area 4, Non-English speaking participant 99, No, not a member of a special population Field Annotation: @NONEOFTHEABOVE=99 @HIDECHOICE='1'
22	enrollment	enrl_reinfyn Show the field ONLY if: [enrl_yn]="1" and [enrlcat]="2" and [enrlcat_yn]="1"	Has the participant been re-infected with COVID since their first infection?	radio, Required Options: 1, Yes 0, No Field Annotation:
23	enrollment	enrl_reinfdt Show the field ONLY if: [enrl_reinfyn]="1"	Enter the date of the participant's most recent COVID reinfection at the time of enrollment. Note this must be at least 90 days after the index date; that is, the date must be after [enrl_indexplustynety]. <div style="font-weight:normal;font-style:italic;"><p>The reinfection date will be locked once the demographics form is saved. To make a change, submit a help ticket to the DRC in Ivanti.</p></div>	text Validation [special]: date_mdyField Annotation: @IF([baseline_arm_1][demo_colldt]<>" " and [user-role-label]<>"Admin" and [user-role-label]<>"DRC - CRC" and [user-role-label]<>"DRC - CRC - Edit", @READONLY, "")
24	enrollment	enrl_reinfdtdelta	Difference between enrollment and reinfection dates	calc Calculation: if([enrollment_fversion]>=2, if([enrl_reinfdt]<>" " and [enroll_dt]<>" ", datediff([enrl_reinfdt],[enroll_dt], "d", true), ""), "") Field Annotation: @HIDDEN @HIDDEN-PDF
25	enrollment	enrl_reinfacuteyn	Is difference between enrollment and reinfection dates less than or equal to 30 days	calc Calculation: if([enrl_reinfdtdelta]<>" ", if([enrl_reinfdtdelta]>=0 and [enrl_reinfdtdelta]<= 30, 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
26	enrollment	enrl_reinf90daydt	90 days prior to reinfection date	text Validation [special]: date_mdyField Annotation: @CALCDATE([enrl_reinfdt], -90, 'd') @HIDDEN @HIDDEN-PDF
27	enrollment	enrl_reinf90dayyn Show the field ONLY if: [enrl_reinfacuteyn]="1" and [enrl_reinfdt] <> " " and [enrollment_fversion]>=2	Was the next most recent infection (the infection <u>prior to</u> the infection on [enrl_reinfdt]) before [enrl_reinf90daydt]?	radio, Required Options: 1, Yes, this is a separate infection 0, No, this is a persistent positive Field Annotation:
28	enrollment	enrl_reinfacute	Is the participant considered acute re-infected?	calc Calculation: if([enrollment_fversion]>=2, if([enrl_reinf90dayyn]="1", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF

29	enrollment	enroll_livfar Show the field ONLY if: [enrl_yn]="1"	Does the participant live more than 150 miles from the enrollment site?	radio, Required Options: 1, Yes 0, No Field Annotation:
30	tier_12_consent_tracking	cons12_icfversion	ICF main version:	dropdown, Required Options: 1, Adult Tier 1-2 2021.10.21 1.5, Adult Tier 1-2 (Main) 2021.12.02 2, Adult Tier 1-2 (Main) v3.0 corrected 2021.12.17 4, Adult Main ICF v4.0 2022.01.21 5, Adult Main ICF v5.0 2022.07.29 6, Adult Main ICF v6.0 2022.12.06 7, Adult Main ICF v6.0 2022.12.15 8, Adult Main ICF v7.0 2023.06.15 Field Annotation:
31	tier_12_consent_tracking	cons12_localversion	ICF local version:Your site may have modified the consent form to include local context. Please specify your <l>local</l> version number here which is based on the study consent selected above.	text Field Annotation:
32	tier_12_consent_tracking	cons12_dt	Date of consent:	text, Required Validation [special]: date_mdyField Annotation:
33	tier_12_consent_tracking	cons12_texts	Communicating with the research team:	radio, Required Options: 1, Yes, participant agrees to receive texts from the research team 0, No, participant does not agree to receive texts from the research team Field Annotation:
34	tier_12_consent_tracking	cons12_biospec Show the field ONLY if: [cons12_icfversion]="1"	Optional future use of biospecimens:	radio, Required Options: 1, Yes, participant agrees to allow their samples to be used for future research as outlined in the consent 0, No, participant does not agree to allow their samples to be used for future research as outlined in the consent Field Annotation:
35	tier_12_consent_tracking	cons12_biospec_v2 Show the field ONLY if: [cons12_icfversion]>=1.5	Optional future use of biospecimens:	radio, Required Options: 1, Yes, participant agrees to allow their samples to be used for future research including research on their genes 2, Yes, participant agrees to allow their samples to be used for future research, but not research on their genes 0, No, participant does not agree to allow their samples to be used for future research Field Annotation:
36	tier_12_consent_tracking	cons12_testincidental Show the field ONLY if: [cons12_icfversion]<=2	Findings of research blood tests and research images from scans:	radio, Required Options: 1, Yes, participant would like to be told about findings from research tests whose importance is unknown 0, No, participant would not like to be told about finding from research tests whose importance is unknown Field Annotation:
37	tier_12_consent_tracking	cons12_genincidental Show the field ONLY if: [cons12_icfversion]="1"	Findings from genetic research:	radio, Required Options: 1, Yes, participant would like to be told about any incidental findings from looking at their genes 0, No, participant would not like to be told about any incidental findings from looking at their genes Field Annotation:
38	tier_12_consent_tracking	cons12_genincidental_v2 Show the field ONLY if: [cons12_icfversion]>=1.5 and [cons12_icfversion]<=2	Findings from genetic research:	radio, Required Options: 1, Yes, participant would like to be told about any incidental findings from looking at their genes 0, No, participant would not like to be told about any incidental findings from looking at their genes -1, Participant did not agree to future research on their genes Field Annotation:
39	tier_12_consent_tracking	cons12_genincidental_v3 Show the field ONLY if: [cons12_icfversion]>=4	Findings from genetic research:	radio, Required Options: 1, Yes, participant would like to be told about any results from looking at their genes 0, No, participant would not like to be told about any results from looking at their genes -1, Participant did not agree to future research on their genes Field Annotation:
40	tier_12_consent_tracking	cons12_signed	Participant or proxy signed the consent:	radio, Required Options: 1, Yes 0, No Field Annotation:
41	tier_1_consent_tracking	cons1_icfversion	ICF main version:	dropdown, Required Options: 0, Adult Tier 1 2021.12.02 1, Adult Tier 1 v3.0 corrected 2021.12.17 4, Adult Tier 1 v4.0 2022.01.21 5, Adult Tier 1 v5.0 2022.12.06 6, Adult Tier 1 v5.0 2022.12.15 7, Adult Tier 1 v6.0 2023.06.15 Field Annotation:

42	tier_1_consent_tracking	cons1_localversion	ICF local version:Your site may have modified the consent form to include local context. Please specify your <!--local--> version number here which is based on the study consent selected above.	text Field Annotation:
43	tier_1_consent_tracking	cons1_dt	Date of consent:	text, Required Validation [special]: date_mdyField Annotation:
44	tier_1_consent_tracking	cons1_texts	Communicating with the research team:	radio, Required Options: 1, Yes, participant agrees to receive texts from the research team 0, No, participant does not agree to receive texts from the research team Field Annotation:
45	tier_1_consent_tracking	cons1_biospec_v2	Optional future use of biospecimens:	radio, Required Options: 1, Yes, participant agrees to allow their samples to be used for future research including research on their genes 2, Yes, participant agrees to allow their samples to be used for future research, but not research on their genes 0, No, participant does not agree to allow their samples to be used for future research Field Annotation:
46	tier_1_consent_tracking	cons1_testincidental Show the field ONLY if: [cons1_icfversion]<=3	Findings of research blood tests and research images from scans:	radio, Required Options: 1, Yes, participant would like to be told about findings from research tests whose importance is unknown 0, No, participant would not like to be told about finding from research tests whose importance is unknown Field Annotation:
47	tier_1_consent_tracking	cons1_genincidental_v2 Show the field ONLY if: [cons1_icfversion]>=1 and [cons1_icfversion]<=3	Findings from genetic research:	radio, Required Options: 1, Yes, participant would like to be told about any incidental findings from looking at their genes 0, No, participant would not like to be told about any incidental findings from looking at their genes -1, Participant did not agree to future research on their genes Field Annotation:
48	tier_1_consent_tracking	cons1_genincidental_v3 Show the field ONLY if: [cons1_icfversion]>=4	Findings from genetic research:	radio, Required Options: 1, Yes, participant would like to be told about any results from looking at their genes 0, No, participant would not like to be told about any results from looking at their genes -1, Participant did not agree to future research on their genes Field Annotation:
49	tier_1_consent_tracking	cons1_signed	Participant or proxy signed the consent:	radio, Required Options: 1, Yes 0, No Field Annotation:
50	tier_2_consent_tracking	cons2_icfversion	ICF main version:	dropdown, Required Options: 0, Adult Tier 2 v2.1 2021.12.03 1, Adult Tier 2 v3.0 2021.11.18 4, Adult Tier 2 v4.0 2022.01.19 5, Adult ICF Tier 2 v5.0 2022.07.29 6, Adult ICF Tier 2 v6.0 2022.12.06 Field Annotation:
51	tier_2_consent_tracking	cons2_localversion	ICF local version:Your site may have modified the consent form to include local context. Please specify your <!--local--> version number here which is based on the study consent selected above.	text Field Annotation:
52	tier_2_consent_tracking	cons2_dt	Date of consent:	text, Required Validation [special]: date_mdyField Annotation:
53	tier_2_consent_tracking	cons2_signed	Participant or proxy signed the consent:	radio, Required Options: 1, Yes 0, No Field Annotation:
54	tier_3_consent_tracking	cons3_icfversion	ICF version:	dropdown, Required Options: 1, Adult tier 3 2021.10.21 1.5, Adult tier 3 v2.1 2021.12.03 2, Adult tier 3 v3.0 2021.12.03 4, Adult Tier 3 v4.0 2022.01.19 5, Adult ICF Tier 3 v5.0 2022.07.29 6, Adult ICF Tier 3 v6.0 2023.06.15 7, Adult ICF Tier 3 v7.0 2023.09.21 Field Annotation:
55	tier_3_consent_tracking	cons3_localversion	Local ICF version:Your site may have modified the consent form to include local context. Please specify your <!--local--> version number here which is based on the study consent selected above.	text Field Annotation:
56	tier_3_consent_tracking	cons3_dt	Date of consent:	text, Required Validation [special]: date_mdyField Annotation:

57	tier_3_consent_tracking	cons3_procedures	Procedures selected for the participant on this consent form:	checkbox, Required Options: nervecond, Nerve conduction study (NCS) emg, Electromyography skinbx, Skin biopsy musclebx, Muscle biopsy lumbar, Lumbar puncture or spinal tap tilt, Tilt table test and cardiovagal testing bmri, Brain MRI, with and without gadolinium contrast broncho, Bronchoscopy cmri, Cardiac MRI, with and without gadolinium contrast rccath, Right heart catheterization cmibg, Cardiac imaging with meta-iodobenzylguanidine (mIBG) ges, Gastric emptying study icet, Invasive cardiopulmonary exercise test uendo, Upper endoscopy colon, Colonoscopy Field Annotation:
58	tier_3_consent_tracking	cons3_nervecond Show the field ONLY if: [cons3_procedures(nervecond)] = '1'	Participant consents to nerve conduction study (NCS):	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
59	tier_3_consent_tracking	cons3_emg Show the field ONLY if: [cons3_procedures(emg)] = '1'	Participant consents to electromyography:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
60	tier_3_consent_tracking	cons3_skinbx Show the field ONLY if: [cons3_procedures(skinbx)] = '1'	Participant consents to skin biopsy:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
61	tier_3_consent_tracking	cons3_musclebx Show the field ONLY if: [cons3_procedures(musclebx)] = '1'	Participant consents to muscle biopsy:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
62	tier_3_consent_tracking	cons3_lumbar Show the field ONLY if: [cons3_procedures(lumbar)] = '1'	Participant consents to lumbar puncture or spinal tap:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
63	tier_3_consent_tracking	cons3_tilt Show the field ONLY if: [cons3_procedures(tilt)] = '1'	Participant consents to tilt table test:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
64	tier_3_consent_tracking	cons3_bmri Show the field ONLY if: [cons3_procedures(bmri)] = '1'	Participant consents to brain MRI, with and without gadolinium contrast:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
65	tier_3_consent_tracking	cons3_broncho Show the field ONLY if: [cons3_procedures(broncho)] = '1'	Participant consents to bronchoscopy:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
66	tier_3_consent_tracking	cons3_cmri Show the field ONLY if: [cons3_procedures(cmri)] = '1'	Participant consents to cardiac MRI, with and without gadolinium contrast:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
67	tier_3_consent_tracking	cons3_rccath Show the field ONLY if: [cons3_procedures(rccath)] = '1'	Participant consents to right heart catheterization:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
68	tier_3_consent_tracking	cons3_cmibg Show the field ONLY if: [cons3_procedures(cmibg)] = '1'	Participant consents to cardiac imaging with meta-iodobenzylguanidine (mIBG):	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
69	tier_3_consent_tracking	cons3_ges Show the field ONLY if: [cons3_procedures(ges)] = '1'	Participant consents to gastric emptying study:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
70	tier_3_consent_tracking	cons3_icet Show the field ONLY if: [cons3_procedures(icet)] = '1'	Participant consents to invasive cardiopulmonary exercise testing:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
71	tier_3_consent_tracking	cons3_uendo Show the field ONLY if: [cons3_procedures(uendo)] = '1'	Participant consents to upper endoscopy:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:
72	tier_3_consent_tracking	cons3_colon Show the field ONLY if: [cons3_procedures(colon)] = '1'	Participant consents to colonoscopy:	radio, Required Options: 1, Agrees 0, Does not agree Field Annotation:

73	tier_3_consent_tracking	cons3_testincidental Show the field ONLY if: [cons3_icfversion]<"* and [cons3_icfversion]<4	Findings of research blood tests and research images from scans:	radio, Required Options: 1, Yes, participant would like to be told about findings from research tests whose importance is not known 0, No, participant would not like to be told about findings from research tests whose importance is not known Field Annotation:
74	tier_3_consent_tracking	cons3_signed	Participant or proxy signed the consent:	radio, Required Options: 1, Yes 0, No Field Annotation:
75	withdrawal	withdraw_fversion	Withdrawal form version:	text Field Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
76	withdrawal	withdraw_yn Show the field ONLY if: [withdraw_fversion] = '1'	Does the participant wish to withdraw from the RECOVER study?<p style="font-weight:normal;">(If the PI believes the participant should not be part of the study, but was enrolled anyway, please say "yes" here and put the PI reason for withdrawal in the reason field below. NB: you should submit a protocol deviation as well.)</p>	radio, Required Options: 1, Yes 0, No Field Annotation:
77	withdrawal	withdraw_dt Show the field ONLY if: [withdraw_yn]="1"	Date of participant withdrawal from RECOVER:	text, Required Validation [special]: date_mdyField Annotation:
78	withdrawal	withdraw_reason Show the field ONLY if: [withdraw_yn]="1"	If the participant offered a reason they chose to withdraw, please enter it here.<p style="font-weight:normal;">Reminder: you may not require them to offer a reason for withdrawal. Do not solicit a reason. Only enter the reason here if offered voluntarily.</p><p style="font-weight:normal;">Note: if the PI withdrew this participant, enter the PI withdrawal reason here.</p>	text Field Annotation:
79	withdrawal	withdraw_calc	Withdraw label calculation:	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([withdraw_yn]="1", "(withdrawn)", ""))
80	identity	id_fversion	Identity form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
81	identity	id_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
82	identity	id_colldt	Date of Identity Collection	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF NB: RECOVERDRC-235, this field really shouldn't exist; it's a holdover from a survey version of this form. Disabled early Feb 2024.
83	identity	dob	Date of Birth:	text, Required Validation [special]: date_mdyField Annotation: #location_radxp_all_of_us_nyu#Census @HIDEBUTTON @IF([baseline_arm_1] [demo_colldt]<"* and ([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
84	identity	addr_zip	Zip Code	text, Required Validation [special]: zipcode35Field Annotation: #location_radxp_all_of_us_nyu#
85	new_covid_infection	newinf_fversion	New COVID infection form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
86	new_covid_infection	newinf_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
87	new_covid_infection	newinf_yn	Did the participant get infected with COVID between their previous event and this event?	radio, Required Options: 1, Yes 0, No Field Annotation:
88	new_covid_infection	newinf_dt Show the field ONLY if: [newinf_yn]="1"	Date of COVID diagnosis:	text, Required Validation [special]: date_mdyField Annotation:
89	new_covid_infection	newinf_covidhx Show the field ONLY if: [newinf_yn]="1"	How was the participant diagnosed with COVID?	radio, Required Options: 1, Diagnosed by positive PCR test 2, Diagnosed by positive antigen result (rapid test) 3, Diagnosed by positive antibody result (blood test) 4, Diagnosed by a positive result, but not sure which test 5, Diagnosed by a doctor based on symptoms 6, Self diagnosed Field Annotation: #radxp_symptoms#

90	visit_form	visit_fversion	Visit form version:<div class="small">2021-12-03: v12022-12-19: v22023-03-08: v32023-03-29: v4</div>	text Field Annotation: @DEFAULT='4' @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC' or [user-role-label]='DRC - CRC - Edit', '', @HIDDEN @HIDDEN-PDF) v2: acutely reinfected participant changes v3: added QR code v4: added versioned field to capture reason for visittype override
91	visit_form	visit_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
92	visit_form	visit_enrldag	Original DAG for participants who transferred sites:	text Field Annotation: @DEFAULT='[enrollment_arm_1][enrollment_dag]' @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC' or [user-role-label]='DRC - CRC - Edit', '', @HIDDEN @HIDDEN-PDF)
93	visit_form	visit_dag	Data Access Group:	text Field Annotation: @DEFAULT='[record-dag-name]' @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC' or [user-role-label]='DRC - CRC - Edit', '', @HIDDEN @HIDDEN-PDF)
94	visit_form	visit_surveyqueueurl	Survey queue url	text Field Annotation: @DEFAULT='[survey-queue-url]' @IF([user-role-label]='Admin' or [user-role-label]='DRC - CRC' or [user-role-label]='DRC - CRC - Edit', '', @HIDDEN @HIDDEN-PDF)
95	visit_form	visit_qrcoodedata	QR code base64 encrypted version	text Field Annotation: @HIDDEN @HIDDEN-PDF @QRCODE='visit_surveyqueueurl'
96	visit_form	visit_crossover	Is this a crossover infection?	calc Calculation: if([visit_fversion]='', '', if([newinf_yn]='1' and ([previous-event-name][cat]='3' or [previous-event-name][cat]='4'), 1, 0)) Field Annotation: @HIDDEN @HIDDEN-PDF
97	visit_form	visit_indexdt	Visit index date	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]='', '', if([visit_crossover]='1', [newinf_dt], if([previous-event-name][visit_indexdt]<>'', [previous-event-name][visit_indexdt], if([visit_fversion]>=2 and [enrollment_arm_1][enrl_reinfacute]='1', [enrollment_arm_1][enrl_reinfdt], [enrollment_arm_1][index_dt]))))
98	visit_form	visit_qinfdt	Visit infection date for use in stems (v2, support for acutely reinfected participants)	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]='', '', if([visit_crossover]='1', [newinf_dt], if([previous-event-name][visit_qinfdt]<>'', [previous-event-name][visit_qinfdt], if([visit_fversion]>=2 and [enrollment_arm_1][enrl_reinfacute]='1', [enrollment_arm_1][index_dt], [visit_indexdt]))))
99	visit_form	visit_mrinfdt	Most recent infection date, or index date for non-infected:	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]='', '', if([newinf_yn]='1', [newinf_dt], if([previous-event-name][visit_mrinfdt]<>'', [previous-event-name][visit_mrinfdt], if([event-name]='baseline_arm_1' and [enrollment_arm_1][enrl_reinfdt]<>'', and datediff([visit_indexdt], [enrollment_arm_1][enrl_reinfdt], "d", true)>0, [enrollment_arm_1][enrl_reinfdt], [visit_indexdt]))))
100	visit_form	visit_priorvisitdt	Prior visit date	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]='', '', if([previous-event-name][visit_missed]='1' and [previous-event-name][visit_priorvisitdt]<>'', [previous-event-name][visit_priorvisitdt], if([previous-event-name][visit_missed]<>'1' and [previous-event-name][visit_dt]<>'', [previous-event-name][visit_dt], ""))

101	visit_form	visit_dtcheck	If not baseline, was the previous visit date, filled in?	calc Calculation: if([visit_fversion]="", "", if([event-name]="baseline_arm_1", 1, if([previous-event-name][visit_dt]<>"", 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
102	visit_form	visit_dt Show the field ONLY if: ([enrollment_arm_1] [enrlcat_yn]="1" and [visit_fversion]<>"" and [visit_dtcheck] <> "0") or [visit_dt] <> ""	Date of visit:	text, Required Validation [special]: date_mdyField Annotation:
103	visit_form	visit_bonus Show the field ONLY if: [newinf_yn]="1" and [visit_crossover]="0" and [previous-event-name] [visit_bonusoccured]="0" and (datediff([newinf_dt], [visit_dt], "d")<30) and [visit_fversion]<>""	Is this the one-time first on-study re-infection visit?	radio, Required Options: 1, Yes 0, No Field Annotation:
104	visit_form	visit_bonusoccured	Whether the bonus visit has already occurred	calc Calculation: if([visit_fversion]="", "", if([visit_bonus]="1", 1, if([previous-event-name] [visit_bonusoccured]<>"", [previous-event-name] [visit_bonusoccured], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
105	visit_form	visit_newinfacute	Is a new infection acute?	calc Calculation: if([newinf_dt]<>"" and [visit_dt]<>"", if(datediff([newinf_dt], [visit_dt], "d")<=30, 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
106	visit_form	visit_days_calc	Days since index date:	calc Calculation: if([visit_dt]<>"", datediff([visit_indexdt], [visit_dt], "d"), "") Field Annotation: @HIDDEN @HIDDEN-PDF

107	visit_form	visit_months_calc	Aligned months since index date:	<p>calc</p> <p>Calculation: if([visit_days_calc]="", "", if([visit_days_calc]>=0 and [visit_days_calc]<=45, 0, if([visit_days_calc]>=46 and [visit_days_calc]<=135, 3, if([visit_days_calc]>=136 and [visit_days_calc]<=225, 6, if([visit_days_calc]>=226 and [visit_days_calc]<=315, 9, if([visit_days_calc]>=316 and [visit_days_calc]<=405, 12, if([visit_days_calc]>=406 and [visit_days_calc]<=495, 15, if([visit_days_calc]>=496 and [visit_days_calc]<=585, 18, if([visit_days_calc]>=586 and [visit_days_calc]<=675, 21, if([visit_days_calc]>=676 and [visit_days_calc]<=765, 24, if([visit_days_calc]>=766 and [visit_days_calc]<=855, 27, if([visit_days_calc]>=856 and [visit_days_calc]<=945, 30, if([visit_days_calc]>=946 and [visit_days_calc]<=1035, 33, if([visit_days_calc]>=1036 and [visit_days_calc]<=1125, 36, if([visit_days_calc]>=1126 and [visit_days_calc]<=1215, 39, if([visit_days_calc]>=1216 and [visit_days_calc]<=1305, 42, if([visit_days_calc]>=1306 and [visit_days_calc]<=1395, 45, if([visit_days_calc]>=1396 and [visit_days_calc]<=1485, 48, if([visit_days_calc]>=1486 and [visit_days_calc]<=1575, 51, if([visit_days_calc]>=1576 and [visit_days_calc]<=1665, 54, if([visit_days_calc]>=1666 and [visit_days_calc]<=1755, 57, if([visit_days_calc]>=1756 and [visit_days_calc]<=1845, 60, if([visit_days_calc]>=1846 and [visit_days_calc]<=1935, 63, if([visit_days_calc]>=1936 and [visit_days_calc]<=2025, 66, if([visit_days_calc]>=2026 and [visit_days_calc]<=2115, 69, if([visit_days_calc]>=2116 and [visit_days_calc]<=2205, 72, if([visit_days_calc]>=2206 and [visit_days_calc]<=2295, 75, -1))))))))))))))))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
108	visit_form	visit_ratelimitmonths	Aligned months for use by rate limiter (if aligned months = 0, then 1, otherwise aligned months, so that rate limiter doesn't get confused by the baseline visit)	<p>calc</p> <p>Calculation: if([visit_months_calc]="", "", if([visit_months_calc]="0", 1, [visit_months_calc]))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
109	visit_form	visit_isbaseline	Is this the baseline/enrollment visit or the crossover baseline event?	<p>calc</p> <p>Calculation: if([visit_fversion]="", "", if([event-name]="baseline_arm_1" or [visit_crossover]="1", 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
110	visit_form	visit_modifiedmonth	Aligned months accounting for baseline:	<p>calc</p> <p>Calculation: if([visit_fversion]="", "", if([visit_isbaseline]="1", 1, if([visit_bonus]="1", 999, [visit_months_calc]))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
111	visit_form	visit_modifiedmonthdisplay	Display text for month type	<p>text</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p> <p>@CALCTEXT(if([visit_form_complete]="", "", if([visit_dt]="", "(visit date not set)", if([visit_modifiedmonth]="1" and [visit_crossover]="1", "Cross-over baseline", if([visit_modifiedmonth]="1", "Enrollment/baseline", if([visit_modifiedmonth]="999", "One-time first on- study re-infection", concat([visit_modifiedmonth], "-month visit"))))</p>
112	visit_form	visit_agree	Is this assignment ([visit_modifiedmonthdisplay] event) correct?	<p>radio, Required</p> <p>Options: 1, Yes 0, No</p> <p>Field Annotation:</p>
		Show the field ONLY if: [visit_dt]<>"		

113	visit_form	visit_override Show the field ONLY if: [visit_agree]="0"	Please select the event that is correct:	dropdown, Required Options: 1, Baseline/enrollment 3, 3-month event 6, 6-month event 9, 9-month event 12, 12-month (1 year) event 15, 15-month event 18, 18-month event 21, 21-month event 24, 24-month (2 year) event 27, 27-month event 30, 30-month event 33, 33-month event 36, 36-month (3 year) event 39, 39-month event 42, 42-month event 45, 45-month event 48, 48-month (4 year) event 51, 51-month event 54, 54-month event 57, 57-month event 60, 60-month (5 year) event 63, 63-month event 66, 66-month event 69, 69-month event 72, 72-month (6 year) event 75, 75-month event 999, First re-infection visit Field Annotation:
114	visit_form	visit_overridespec Show the field ONLY if: [visit_agree]="0" and [visit_fversion]>=4	Please explain why this visit is not the [visit_modifiedmonthdisplay] event:	text, Required Field Annotation:
115	visit_form	visittype	Final visit type:	calc Calculation: if([visit_dt]<>"", if([visit_override]<>"", [visit_override], [visit_modifiedmonth]), "") Field Annotation: @HIDDEN @HIDDEN-PDF
116	visit_form	visit_finaldisplay	Display text for final visit type determination	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_form_complete]="", "", if([visit_dt]="", "(visit date not set)", if([visittype]="1" and [visit_crossover]="1", "Cross-over baseline", if([visittype]="1", "Enrollment/baseline", if([visittype]="999", "One-time first on-study re-infection", concat([visittype], "-month visit")"))))
117	visit_form	visit_missed Show the field ONLY if: [visit_fversion]<>""	Did the participant miss this event?	radio Options: 1, Yes 0, No Field Annotation:
118	visit_form	visit_missedreas Show the field ONLY if: [visit_missed]="1"	Why did the participant miss this visit?	radio, Required Options: 1, Too ill 2, Visit was done as part of a RECOVER clinical trial 9, Other Field Annotation:
119	visit_form	visit_missedreasspec Show the field ONLY if: [visit_missedreas]="9"	Why did the participant miss this event?	text, Required Field Annotation:
120	visit_form	visit_age	Age at time of visit	calc Calculation: if([visit_dt]<>"", rounddown(datediff([enrollment_arm_1][dob], [visit_dt], 'y')), "") Field Annotation: @HIDDEN @HIDDEN-PDF
121	visit_form	cat	Copied category from previous event, or enrollment, unless new infection	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", if([visit_newinfacute]="1", 1, 2), if([previous-event-name][cat]<>"", [previous-event-name][cat], [enrollment_arm_1][enr cat])) Field Annotation: @HIDDEN @HIDDEN-PDF
122	visit_form	visit_sitecontactemail	Site contact email (copied from Site Info project):	text Validation [special]: emailField Annotation: @HIDDEN @HIDDEN-PDF
123	visit_form	visit_mhpsolicitationallowed	MHP solicitation allowed (copied from Site Info project)	text Field Annotation: @HIDDEN @HIDDEN-PDF
124	visit_form	visit_endopatsite	Site can do EndoPAT testing (copied from Site Info project):	text Field Annotation: @HIDDEN @HIDDEN-PDF
125	visit_form	visit_highaltsite	Site is located at high altitude (copied from Site Info project):	text Field Annotation: @HIDDEN @HIDDEN-PDF
126	visit_form	stem_the	Question stem, "the" case	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("the COVID infection on ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "some unknown time"), if([visittype]="1" and [visit_crossover]="1", concat("the time since your last visit (", [visit_priorvisitdt], ")", "the last three months"))))
127	visit_form	stem_your	Question stem, "your" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("your COVID infection on ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "some unknown time"), "the last three months")))

128	visit_form	stem_my	Question stem, "my" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("my COVID infection on ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "some unknown time")), "the last three months")))
129	visit_form	stem_sincein	Question stem, "since/in" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("since your COVID infection on ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), concat("since ", [visit_qinfdt], "since some unknown time")), if([visitttype]="1" and [visit_crossover]="1", concat("since your last visit (", [visit_priorvisitdt], ")", "in the last three months")))))
130	visit_form	stem_psfu	Question stem, special case for the symptom screener (acute infected at first followup is "two months", otherwise "three months")	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([visitttype]="3", if([cat]="1", "the LAST TWO MONTHS", "the LAST THREE MONTHS"), if([visitttype]="1" and [visit_crossover]="1", concat("the time since your last visit (", [visit_priorvisitdt], ")", "the LAST THREE MONTHS")))))
131	visit_form	stem_attribute	Question stem, special case for the other symptoms question:	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", concat("that you attribute to ", [stem_your]), if([visitttype]="1" and [visit_crossover]="1", concat("since your last visit (", [visit_priorvisitdt], ")", "that you attribute to your COVID infection on ", [visit_qinfdt]), "in the LAST THREE MONTHS that you attribute to your COVID infection")))))
132	visit_form	stem_the_es	Question stem (spanish), "the" case	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("la infección por la COVID el ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "algún momento desconocido")), if([visitttype]="1" and [visit_crossover]="1", concat("el momento desde su última visita (en ", [visit_priorvisitdt], ")", "los últimos tres meses")))))
133	visit_form	stem_your_es	Question stem (spanish), "your" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("su infección por la COVID el ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "algún momento desconocido")), "los últimos tres meses")))
134	visit_form	stem_my_es	Question stem (spanish), "my" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("mi infección por la COVID el ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), [visit_qinfdt], "algún momento desconocido")), "los últimos tres meses")))
135	visit_form	stem_sincein_es	Question stem (spanish), "since/in" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2"), concat("desde su infección por la COVID el ", [visit_qinfdt]), if([cat]="3" or [cat]="4"), concat("desde ", [visit_qinfdt], "desde algún momento desconocido")), if([visitttype]="1" and [visit_crossover]="1", concat("desde su última visita (en ", [visit_priorvisitdt], ")", "en los últimos tres meses")))))
136	visit_form	stem_psfu_es	Question stem (spanish), special case for the symptom screener (acute infected at first followup is "two months", otherwise "three months")	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([visitttype]="3", if([cat]="1", "los ÚLTIMOS DOS MESES", "los ÚLTIMOS TRES MESES"), if([visitttype]="1" and [visit_crossover]="1", concat("el momento desde su última visita (en ", [visit_priorvisitdt], ")", "los ÚLTIMOS TRES MESES")))))

137	visit_form	stem_attribute_es	Question stem (spanish), special case for the other symptoms question:	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", concat("que atribuye a ", [stem_your]), if([visittype]="1" and [visit_crossover]="1", concat("desde la última visita (en ", [visit_priorvisitdt], ") que atribuye a su infección por la COVID el ", [visit_qinfdt], "en los ÚLTIMOS TRES MESES que atribuye a su infección por la COVID"))))
138	visit_form	stem_the_zh	Question stem, "the" case	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2", concat("COVID 感染", [visit_qinfdt], if([cat]="3" or [cat]="4", [visit_qinfdt], "一些未知的时间")), if([visittype]="1" and [visit_crossover]="1", concat("自您上次在(", [visit_priorvisitdt], ")问诊以来的时间", "过去三个月"))))
139	visit_form	stem_your_zh	Question stem, "your" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2", concat("您的 COVID 感染", [visit_qinfdt], if([cat]="3" or [cat]="4", [visit_qinfdt], "一些未知的时间")), "过去三个月"))
140	visit_form	stem_my_zh	Question stem, "my" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2", concat("我的 COVID 感染", [visit_qinfdt], if([cat]="3" or [cat]="4", [visit_qinfdt], "一些未知的时间")), "过去三个月"))
141	visit_form	stem_sincein_zh	Question stem, "since/in" case.	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", if([cat]="1" or [cat]="2", concat("自您感染 COVID 以来", [visit_qinfdt], if([cat]="3" or [cat]="4", concat("自从", [visit_qinfdt], "自一些未知时间以来")), if([visittype]="1" and [visit_crossover]="1", concat("自您上次在(", [visit_priorvisitdt], ")访视以来", "过去三个月"))))
142	visit_form	stem_psfu_zh	Question stem, special case for the symptom screener (acute infected at first followup is "two months", otherwise "three months")	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([visittype]="3", if([cat]="1", "过去两个月", "过去三个月"), if([visittype]="1" and [visit_crossover]="1", concat("自您上次在(", [visit_priorvisitdt], ")问诊以来的时间", "过去三个月"))))
143	visit_form	stem_attribute_zh	Question stem, special case for the other symptoms question:	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([visit_fversion]="", "", if([event-name]="baseline_arm_1", concat("您归因于", [stem_your]), if([visittype]="1" and [visit_crossover]="1", concat("自您上次在(", [visit_priorvisitdt], ")访视以来，您归因于您的 COVID 感染", [visit_qinfdt], "在过去三个月中，由于您的 COVID 感染"))))
144	visit_form	visit_preg_now_copy	Currently pregnant previous event copy	calc Calculation: if([visit_fversion]="", "", if([previous-event-name]="baseline_arm_1", [previous-event-name][preg_now], if([previous-event-name][pregfu_now]<>"", [previous-event-name][pregfu_now], if([previous-event-name][pregfu_yn]<>"", [previous-event-name][pregfu_yn], [previous-event-name][visit_preg_now_copy])))) Field Annotation: @HIDDEN @HIDDEN-PDF
145	visit_form	visit_cc_imm_copy	Comorbidity Immunocompromised condition previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_imm_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
146	visit_form	visit_cc_autoimm_copy	Comorbidity Rheumatologic, autoimmune or connective tissue disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_autoimm_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
147	visit_form	visit_cc_cancer_copy	Comorbidity Current cancer or ongoing cancer treatment: previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_cancer_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF

148	visit_form	visit_cc_liver_copy	Comorbidity Chronic liver disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_liver_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
149	visit_form	visit_cc_obesity_copy	Comorbidity Obesity previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_obesity_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
150	visit_form	visit_cc_diabetes_copy	Comorbidity Diabetes previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_diabetes_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
151	visit_form	visit_cc_diabetesspec_copy	Comorbidity Diabetes type previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_diabetesspec_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
152	visit_form	visit_cc_renal_copy	Comorbidity Kidney disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_renal_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
153	visit_form	visit_cc_htn_copy	Comorbidity High blood pressure, with or without treatment (hypertension, HTN) previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_htn_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
154	visit_form	visit_cc_cvd_copy	Comorbidity Cardiovascular disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_cvd_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
155	visit_form	visit_cc_stroke_copy	Comorbidity Stroke, TIA, intracerebral hemorrhage or subarachnoid hemorrhage, or cerebral venous thrombosis previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_stroke_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
156	visit_form	visit_cc_asthma_copy	Comorbidity Asthma previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_asthma_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
157	visit_form	visit_cc_copd_copy	Comorbidity Chronic obstructive pulmonary disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_copd_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
158	visit_form	visit_cc_clung_copy	Comorbidity Other chronic lung disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_clung_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
159	visit_form	visit_cc_o2home_copy	Comorbidity Use of oxygen at home previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_o2home_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
160	visit_form	visit_cc_sickle_copy	Comorbidity Sickle cell anemia previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_sickle_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
161	visit_form	visit_cc_dementia_copy	Comorbidity Dementia, memory impairment, cognitive disorder, or developmental delay previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_dementia_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
162	visit_form	visit_cc_anxdep_copy	Comorbidity Depression or anxiety disorder previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_anxdep_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
163	visit_form	visit_cc_bipolar_copy	Comorbidity Bipolar disorder or psychosis previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_bipolar_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
164	visit_form	visit_cc_othermh_copy	Comorbidity Other mental health disorder previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_othermh_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
165	visit_form	visit_cc_fibromyalgia_copy	Comorbidity Chronic pain syndrome or fibromyalgia previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_fibromyalgia_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
166	visit_form	visit_cc_cfs_copy	Comorbidity Myalgic encephalomyelitis/chronic fatigue syndrome previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_cfs_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF

167	visit_form	visit_cc_pots_copy	Comorbidity POTSor other form of dysautonomia or autonomic dysfunction previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_pots_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
168	visit_form	visit_cc_polyov_copy	Comorbidity Polycystic ovarian syndrome previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_polyov_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
169	visit_form	visit_cc_cns_copy	Comorbidity Central nervous system (brain) infection, inflammatory disease or demyelinating disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_cns_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
170	visit_form	visit_cc_seiz_copy	Comorbidity Seizure disorder previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_seiz_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
171	visit_form	visit_cc_nmusc_copy	Comorbidity Neuromuscular disease previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_nmusc_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
172	visit_form	visit_cc_move_copy	Comorbidity Movement disorder previous event	calc Calculation: if([visit_fversion]="", "", [previous-event-name][cc_move_calc]) Field Annotation: @HIDDEN @HIDDEN-PDF
173	visit_form	visit_ccfversioncarry	Carry forward of the previous comorbidities form version, designed to allow for missed forms	calc Calculation: if([previous-event-name][comorbidities_complete]<>"", [previous-event-name][cc_fversion], if([previous-event-name][visit_ccfversioncarry]<>"", [previous-event-name][visit_ccfversioncarry], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
174	visit_form	visit_cccolldtcarry	Carry forward of collection date of comorbidities form?	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([previous-event-name][comorbidities_complete]<>"", [previous-event-name][cc_colldt], if([previous-event-name][visit_cccolldtcarry]<>"", [previous-event-name][visit_cccolldtcarry], ""))))
175	visit_form	visit_cc2_miscdiab	Carry forward of diabetes status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_misc(diab)]= "1", [previous-event-name][cc2_misc(diab)], if([previous-event-name][visit_cc2_miscdiab]<>"", [previous-event-name][visit_cc2_miscdiab], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
176	visit_form	visit_cc2_miscdiabtype	Carry forward of diabetes type	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_miscdiabtype]<>"", [previous-event-name][cc2_miscdiabtype], if([previous-event-name] [visit_cc2_miscdiabtype]<>"", [previous-event-name] [visit_cc2_miscdiabtype], "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
177	visit_form	visit_cc2_miscmecfs	Carry forward of ME/CFS status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_misc(mecfs)]= "1", [previous-event-name][cc2_misc(mecfs)], if([previous-event-name][visit_cc2_miscmecfs]<>"", [previous-event-name][visit_cc2_miscmecfs], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
178	visit_form	visit_cc2_lungsho2	Carry forward of home oxygen status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_lungs(ho2)]= "1", [previous-event-name][cc2_lungs(ho2)], if([previous-event-name][visit_cc2_lungsho2]<>"", [previous-event-name][visit_cc2_lungsho2], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
179	visit_form	visit_cc2_lungsoth	Carry forward of other chronic lung disease status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_lungs(oth)]= "1", [previous-event-name][cc2_lungs(oth)], if([previous-event-name][visit_cc2_lungsoth]<>"", [previous-event-name][visit_cc2_lungsoth], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF

180	visit_form	visit_cc2_gastroren	Carry forward of kidney disease status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_gastro(ren)]= "1", [previous-event-name][cc2_gastro(ren)], if([previous-event-name][visit_cc2_gastroren]<>"", [previous-event-name][visit_cc2_gastroren], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
181	visit_form	visit_cc2_gastroliverany	Carry forward of "liver disease" status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_gastroliverany]= "1", [previous-event-name][cc2_gastroliverany], if([previous-event-name] [visit_cc2_gastroliverany]<>"", [previous-event- name][visit_cc2_gastroliverany], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
182	visit_form	visit_cc2_immnehiv	Carry forward of hiv status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_immune(hiv)]= "1", [previous-event-name][cc2_immune(hiv)], if([previous-event-name][visit_cc2_immnehiv]<>"", [previous-event-name][visit_cc2_immnehiv], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
183	visit_form	visit_cc2_immunemed	Carry forward of medical immune deficiency status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_immune(med)]= "1", [previous-event-name][cc2_immune(med)], if([previous-event-name][visit_cc2_immunemed]<>"", [previous-event-name][visit_cc2_immunemed], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
184	visit_form	visit_cc2_transany	Carry forward of transplant status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_transany]<>"", [previous-event-name][cc2_transany], if([previous-event-name][visit_cc2_transany]<>"", [previous-event-name][visit_cc2_transany], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
185	visit_form	visit_cc2_dysautohi	Carry forward of orthostatic hypotension / intolerance status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_dysaut(ohi)]= "1", [previous-event-name][cc2_dysaut(ohi)], if([previous-event-name][visit_cc2_dysautohi]<>"", [previous-event-name][visit_cc2_dysautohi], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
186	visit_form	visit_cc2_strokenew	Carry forward of whether a stroke is after the index date	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_strokenew]<>"" and [previous-event-name][visit_cc2_strokenew]<>"1", [previous-event-name][cc2_strokenew], if([previous-event-name][visit_cc2_strokenew]<>"", [previous-event-name][visit_cc2_strokenew], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
187	visit_form	visit_cc2_mentaldepanx	Carry forward of depression / anxiety status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_mental(depanx)]= "1", [previous-event-name][cc2_mental(depanx)], if([previous-event-name] [visit_cc2_mentaldepanx]<>"", [previous-event- name][visit_cc2_mentaldepanx], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
188	visit_form	visit_cc2_mentalpsy	Carry forward of bipolar, etc, status	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][cc2_mental(psy)]= "1", [previous-event-name][cc2_mental(psy)], if([previous-event-name][visit_cc2_mentalpsy]<>"", [previous-event-name][visit_cc2_mentalpsy], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
189	visit_form	visit_pasc_sleepmachine	Carry forward of use of CPAP machine	calc Calculation: if([visit_fversion]="", "", if([previous-event-name][sleep_machine]= "1", [previous-event-name][sleep_machine], if([previous-event-name][sleep_machine]<>"", [previous-event-name][sleep_machine], 0))) Field Annotation: @HIDDEN @HIDDEN-PDF

190	visit_form	clab_numdays	Number of days before visit date allowed	calc Calculation: if([visit_fversion]="", "", if([event-name]="baseline_arm_1" and ([cat] = "1" or [cat] = "3"), 30, 90)) Field Annotation: @HIDDEN @HIDDEN-PDF
191	visit_form	clab_datemin	Use the correct minimum date	text Validation [special]: date_mdyField Annotation: @CALCDATE([visit_dt], -1*[clab_numdays], "d") @HIDDEN @HIDDEN-PDF
192	visit_form	test_fversion	Additional test form version:<div class="small">2021-10-30(ish): v12022-01-27: v2...2023-02-27: v122023-05-09: v132023-06-07: v142023-06-21: v152023-07-06: v162023-07-12: v172023-07-20: v182023-08-23: v192023-09-06: v202023-09-27: v212023-10-11: v222023-11-29: v232023-12-13: v242024-01-17: v252024-02-07: v262024-03-06: v272024-03-13: v28</div>	text Field Annotation: @DEFAULT="28" @IF([user-role-label]="Admin" or [user-role-label]="DRC - CRC" or [user-role-label]="DRC - CRC - Edit", "", @HIDDEN @HIDDEN-PDF) v14: update to troponin tests (related to lab form v6 changes) v15: enable CPET v16: fix home sleep trigger v17: endopat trigger enable; add low oxygen to rttestrain, sixmin, pft; update triggers using compass31 v18: fix glucose trigger v19: fix triggers based on biosex, enable audiometry, fix albumin/creatinine ratio v20: fix altitude triggers v21: enable neurocognitive testing v22: enable facility sleep study v23: use carry forward for sleep machine, update hypoxia and sleep triggers v24: enable cardiac MRI triggers v25: Adding pregnancy and post partum lockout to sleep tests v26: enable emg, ncs v27: fix Brain MRI triggers v28: disable ogtt and renalultra
193	visit_form	test_upsit_rand	Random number for the UPSIT smell test:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
194	visit_form	test_compaudio_rand	Random number for comprehensive audiometry:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
195	visit_form	test_ent_rand	Random number for Full ENT examination:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
196	visit_form	test_sixmin_rand	Random number for Six-minute walk test:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
197	visit_form	test_pft_rand	Random number for Spirometry / Pulmonary function tests (PFTs):	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
198	visit_form	test_chestct_rand	Random number for Chest CT:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
199	visit_form	test_pftcct_rand	Random number for Pulmonary function tests and Chest CT:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
200	visit_form	test_cpet_rand	Random number for Full cardiopulmonary exercise testing:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
201	visit_form	test_comprehab_rand	Random number for Complete rehabilitation PT and OT exam:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
202	visit_form	test_rttestrain_rand	Random number for Echocardiogram with strain imaging:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
203	visit_form	test_cmri_rand	Random number for Cardiac MRI with and without gadolinium contrast:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
204	visit_form	test_glucose_rand	Random number for Oral glucose tolerance test:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
205	visit_form	test_fibro_rand	Random number for Fibroscan:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
206	visit_form	test_hep_rand	Random number for Hepatitis tests:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
207	visit_form	test_colon_rand	Random number for Colonoscopy:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF

208	visit_form	test_renalultra_rand	Random number for Renal ultrasound:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
209	visit_form	test_mini_rand	Random number for Mini International Neuropsychiatric Interview:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
210	visit_form	test_ges_rand	Random number for the Gastric emptying study:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
211	visit_form	test_nihtool_rand	Random number for NIH Toolbox cognition tests:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
212	visit_form	test_neuropsych_rand	Random number for full neurocognitive testing:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
213	visit_form	test_neuropath_rand	Random number for Neuropathy examination:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
214	visit_form	test_b12meth_rand	Random number for Serum B12/Methylmalonic acid:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
215	visit_form	test_emgnerve_rand	Random number for Electromyography/Nerve conduction study:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
216	visit_form	test_emg2_rand	Random number for Electromyography:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
217	visit_form	test_ncs_rand	Random number for Nerve conduction study:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
218	visit_form	test_skinbx_rand	Random number for Skin biopsy:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
219	visit_form	test_acthcort_rand	Random number for ACHT/Cortisol test:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
220	visit_form	test_vision_rand	Random number for Vision testing:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
221	visit_form	test_noxissess_rand	Random number for home polysomnography/ISI/ESS:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
222	visit_form	test_ekg_rand	Random number for the electrocardiogram:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
223	visit_form	test_broncho_rand	Random number for the bronchoscopy:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
224	visit_form	test_rhcath_rand	Random number for the right heart catheterization:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
225	visit_form	test_muscbx_rand	Random number for Muscle biopsy:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
226	visit_form	test_bmri_rand	Random number for Brain MRI with gadolinium:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
227	visit_form	test_facsleep_rand	Random number for Facility sleep study:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
228	visit_form	test_endopat_rand	Random number for Endopat testing:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
229	visit_form	test_eye_rand	Random number for Full eye examination:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
230	visit_form	test_lumbar_rand	Random number for Lumbar puncture:	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF

231	visit_form	visit_test_upsit_visit	Most recent visit the UPSIT smell test was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [upsit_visit]<>"", [previous-event-name][upsit_visit], if([previous-event-name][visit_test_upsit_visit]<>"", and [previous-event-name][visit_test_upsit_visit]>0, [previous-event-name][visit_test_upsit_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
232	visit_form	visit_test_compaudio_visit	Most recent visit the Comprehensive audiometry was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [compaudio_visit]<>"", [previous-event-name] [compaudio_visit], if([previous-event-name] [visit_test_compaudio_visit]<>"", and [previous- event-name][visit_test_compaudio_visit]>0, [previous-event-name][visit_test_compaudio_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
233	visit_form	visit_test_ent_visit	Most recent visit the Full ENT examination was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [ent_visit]<>"", [previous-event-name][ent_visit], if([previous-event-name][visit_test_ent_visit]<>"", and [previous-event-name][visit_test_ent_visit]>0, [previous-event-name][visit_test_ent_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
234	visit_form	visit_test_sixmin_visit	Most recent visit the Six-minute walk test was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [sixmin_visit]<>"", [previous-event-name] [sixmin_visit], if([previous-event-name] [visit_test_sixmin_visit]<>"", and [previous-event- name][visit_test_sixmin_visit]>0, [previous-event- name][visit_test_sixmin_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
235	visit_form	visit_test_pft_visit	Most recent visit the Spirometry / Pulmonary function tests (PFTs) was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [pft_visit]<>"", [previous-event-name][pft_visit], if([previous-event-name][visit_test_pft_visit]<>"", and [previous-event-name][visit_test_pft_visit]>0, [previous-event-name][visit_test_pft_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
236	visit_form	visit_test_chestct_visit	Most recent visit the Chest CT was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [chestct_visit]<>"", [previous-event-name] [chestct_visit], if([previous-event-name] [visit_test_chestct_visit]<>"", and [previous-event- name][visit_test_chestct_visit]>0, [previous-event- name][visit_test_chestct_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
237	visit_form	visit_test_pftcct_visit	Most recent visit Pulmonary function tests and Chest CT was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name][pft_visit]<>"", or [previous- event-name][chestct_visit]<>"", max([previous- event-name][pft_visit], [previous-event-name] [chestct_visit]), if([previous-event-name][visit_test_pft_visit]<>"", and [previous-event-name][visit_test_pft_visit]>0) or ([previous-event-name][visit_test_chestct_visit]<>"", and [previous-event-name] [visit_test_chestct_visit]>0), max([previous-event- name][visit_test_pft_visit], [previous-event-name] [visit_test_chestct_visit]), if([previous-event-name][visit_test_pftcct_visit]<>"", and [previous-event-name][visit_test_pftcct_visit]>0, [previous-event-name][visit_test_pftcct_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
238	visit_form	visit_test_cpet_visit	Most recent visit the Full cardiopulmonary exercise testing was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [cpet_visit]<>"", [previous-event-name][cpet_visit], if([previous-event-name][visit_test_cpet_visit]<>"", and [previous-event-name][visit_test_cpet_visit]>0, [previous-event-name][visit_test_cpet_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF

239	visit_form	visit_test_comprehab_visit	Most recent visit the Complete rehabilitation PT and OT exam was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [comprehab_visit]<>"", [previous-event-name] [comprehab_visit], if([previous-event-name] [visit_test_comprehab_visit]<>"" and [previous- event-name][visit_test_comprehab_visit]>0, [previous-event-name][visit_test_comprehab_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
240	visit_form	visit_test_rttestrain_visit	Most recent visit the Echocardiogram with strain imaging was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [rttestrain_visit]<>"", [previous-event-name] [rttestrain_visit], if([previous-event-name] [visit_test_rttestrain_visit]<>"" and [previous-event- name][visit_test_rttestrain_visit]>0, [previous-event- name][visit_test_rttestrain_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
241	visit_form	visit_test_cmri_visit	Most recent visit the Cardiac MRI with and without gadolinium contrast was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [cmri_visit]<>"", [previous-event-name][cmri_visit], if([previous-event-name][visit_test_cmri_visit]<>"" and [previous-event-name][visit_test_cmri_visit]>0, [previous-event-name][visit_test_cmri_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
242	visit_form	visit_test_glucose_visit	Most recent visit the Oral glucose tolerance test was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name][glucose_visit]<>"", [previous-event-name][glucose_visit], if([previous-event-name][visit_test_glucose_visit]<>"" and [previous-event-name] [visit_test_glucose_visit]>0, [previous-event-name] [visit_test_glucose_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
243	visit_form	visit_test_fibro_visit	Most recent visit the Fibroscan was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [fibro_visit]<>"", [previous-event-name][fibro_visit], if([previous-event-name][visit_test_fibro_visit]<>"" and [previous-event-name][visit_test_fibro_visit]>0, [previous-event-name][visit_test_fibro_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
244	visit_form	visit_test_hep_visit	Most recent visit the Hepatitis tests was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [hep_visit]<>"", [previous-event-name][hep_visit], if([previous-event-name][visit_test_hep_visit]<>"" and [previous-event-name][visit_test_hep_visit]>0, [previous-event-name][visit_test_hep_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
245	visit_form	visit_test_colon_visit	Most recent visit the Colonoscopy was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [colon_visit]<>"", [previous-event-name][colon_visit], if([previous-event-name][visit_test_colon_visit]<>"" and [previous-event-name][visit_test_colon_visit]>0, [previous-event-name][visit_test_colon_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
246	visit_form	visit_test_renalultra_visit	Most recent visit the Renal ultrasound was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [renalultra_visit]<>"", [previous-event-name] [renalultra_visit], if([previous-event-name] [visit_test_renalultra_visit]<>"" and [previous-event- name][visit_test_renalultra_visit]>0, [previous-event- name][visit_test_renalultra_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
247	visit_form	visit_test_mini_visit	Most recent visit the Mini International Neuropsychiatric Interview was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [mini_visit]<>"", [previous-event-name][mini_visit], if([previous-event-name][visit_test_mini_visit]<>"" and [previous-event-name][visit_test_mini_visit]>0, [previous-event-name][visit_test_mini_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF

248	visit_form	visit_test_ges_visit	Most recent visit the Gastric emptying study was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [ges_visit]<>"", [previous-event-name][ges_visit], if([previous-event-name][visit_test_ges_visit]<>"", and [previous-event-name][visit_test_ges_visit]>0, [previous-event-name][visit_test_ges_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
249	visit_form	visit_test_nihtool_visit	Most recent visit the NIH Toolbox cognition tests was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [nihtool_visit]<>"", [previous-event-name] [nihtool_visit], if([previous-event-name] [visit_test_nihtool_visit]<>"", and [previous-event- name][visit_test_nihtool_visit]>0, [previous-event- name][visit_test_nihtool_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
250	visit_form	visit_test_neuropsych_visit	Most recent visit the full neurocognitive testing was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [neuropsych_visit]<>"", [previous-event-name] [neuropsych_visit], if([previous-event-name] [visit_test_neuropsych_visit]<>"", and [previous- event-name][visit_test_neuropsych_visit]>0, [previous-event-name][visit_test_neuropsych_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
251	visit_form	visit_test_neuropath_visit	Most recent visit the Neuropathy examination was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [neuropath_visit]<>"", [previous-event-name] [neuropath_visit], if([previous-event-name] [visit_test_neuropath_visit]<>"", and [previous-event- name][visit_test_neuropath_visit]>0, [previous-event- name][visit_test_neuropath_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
252	visit_form	visit_test_b12meth_visit	Most recent visit the Serum B12 and Methylmalonic acid was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [b12meth_visit]<>"", [previous-event-name] [b12meth_visit], if([previous-event-name] [visit_test_b12meth_visit]<>"", and [previous-event- name][visit_test_b12meth_visit]>0, [previous-event- name][visit_test_b12meth_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
253	visit_form	visit_test_emgnerve_visit	Most recent visit the Serum B12 and Methylmalonic acid was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [emgnerve_visit]<>"", [previous-event-name] [emgnerve_visit], if([previous-event-name] [visit_test_emgnerve_visit]<>"", and [previous-event- name][visit_test_emgnerve_visit]>0, [previous-event- name][visit_test_emgnerve_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
254	visit_form	visit_test_emg2_visit	Most recent visit Electromyography was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name][emg_visit]<>"", [previous- event-name][emg_visit], if([previous-event-name][visit_test_emg2_visit]<>"", and [previous-event-name][visit_test_emg2_visit]>0, [previous-event-name][visit_test_emg2_visit], if([previous-event-name] [visit_test_emgnerve_visit]<>"", and [previous-event- name][visit_test_emgnerve_visit]>0, [previous-event- name][visit_test_emgnerve_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
255	visit_form	visit_test_ncs_visit	Most recent visit Nerve conduction study was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name][nervecond_visit]<>"", [previous-event-name][nervecond_visit], if([previous-event-name][visit_test_ncs_visit]<>"", and [previous-event-name][visit_test_ncs_visit]>0, [previous-event-name][visit_test_ncs_visit], if([previous-event-name] [visit_test_emgnerve_visit]<>"", and [previous-event- name][visit_test_emgnerve_visit]>0, [previous-event- name][visit_test_emgnerve_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF

256	visit_form	visit_test_skinbx_visit	Most recent visit the Skin biopsy was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [skinbx_visit]<>"", [previous-event-name] [skinbx_visit], if([previous-event-name] [visit_test_skinbx_visit]<>"" and [previous-event- name][visit_test_skinbx_visit]>0, [previous-event- name][visit_test_skinbx_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
257	visit_form	visit_test_acthcort_visit	Most recent visit the ACTH and cortisol was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [acthcort_visit]<>"", [previous-event-name] [acthcort_visit], if([previous-event-name] [visit_test_acthcort_visit]<>"" and [previous-event- name][visit_test_acthcort_visit]>0, [previous-event- name][visit_test_acthcort_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
258	visit_form	visit_test_vision_visit	Most recent visit the Vision testing was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [vision_visit]<>"", [previous-event-name][vision_visit], if([previous-event-name][visit_test_vision_visit]<>"" and [previous-event-name][visit_test_vision_visit]>0, [previous-event-name][visit_test_vision_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
259	visit_form	visit_test_noxisiess_visit	Most recent visit the home polysomnography and ISI and ESS was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [noxisiess_visit]<>"", [previous-event-name] [noxisiess_visit], if([previous-event-name] [visit_test_noxisiess_visit]<>"" and [previous-event- name][visit_test_noxisiess_visit]>0, [previous-event- name][visit_test_noxisiess_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
260	visit_form	visit_test_ekg_visit	Most recent visit the electrocardiogram was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [ekg_visit]<>"", [previous-event-name][ekg_visit], if([previous-event-name][visit_test_ekg_visit]<>"" and [previous-event-name][visit_test_ekg_visit]>0, [previous-event-name][visit_test_ekg_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
261	visit_form	visit_test_broncho_visit	Most recent visit the bronchoscopy was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [broncho_visit]<>"", [previous-event-name] [broncho_visit], if([previous-event-name] [visit_test_broncho_visit]<>"" and [previous-event- name][visit_test_broncho_visit]>0, [previous-event- name][visit_test_broncho_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
262	visit_form	visit_test_rhcath_visit	Most recent visit the right heart catheterization was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [rhcath_visit]<>"", [previous-event-name] [rhcath_visit], if([previous-event-name] [visit_test_rhcath_visit]<>"" and [previous-event- name][visit_test_rhcath_visit]>0, [previous-event- name][visit_test_rhcath_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
263	visit_form	visit_test_muscbx_visit	Most recent visit Muscle biopsy was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [muscbx_visit]<>"", [previous-event-name] [muscbx_visit], if([previous-event-name] [visit_test_muscbx_visit]<>"" and [previous-event- name][visit_test_muscbx_visit]>0, [previous-event- name][visit_test_muscbx_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
264	visit_form	visit_test_bmri_visit	Most recent visit Brain MRI with gadolinium was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [bmri_visit]<>"", [previous-event-name][bmri_visit], if([previous-event-name][visit_test_bmri_visit]<>"" and [previous-event-name][visit_test_bmri_visit]>0, [previous-event-name][visit_test_bmri_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF

265	visit_form	visit_test_facsleep_visit	Most recent visit Facility sleep study was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [facsleep_visit]<>"", [previous-event-name] [facsleep_visit], if([previous-event-name] [visit_test_facsleep_visit]<>"" and [previous-event- name][visit_test_facsleep_visit]>0, [previous-event- name][visit_test_facsleep_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
266	visit_form	visit_test_endopat_visit	Most recent visit Endopat testing was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [endopat_visit]<>"", [previous-event-name] [endopat_visit], if([previous-event-name] [visit_test_endopat_visit]<>"" and [previous-event- name][visit_test_endopat_visit]>0, [previous-event- name][visit_test_endopat_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
267	visit_form	visit_test_eye_visit	Most recent visit Full eye examination was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [eye_visit]<>"", [previous-event-name][eye_visit], if([previous-event-name][visit_test_eye_visit]<>"" and [previous-event-name][visit_test_eye_visit]>0, [previous-event-name][visit_test_eye_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
268	visit_form	visit_test_lumbar_visit	Most recent visit Lumbar puncture was performed:	calc Calculation: if([visit_fversion]="", "", if([visit_crossover]="1", 0, if([previous-event-name] [lumbar_visit]<>"", [previous-event-name] [lumbar_visit], if([previous-event-name] [visit_test_lumbar_visit]<>"" and [previous-event- name][visit_test_lumbar_visit]>0, [previous-event- name][visit_test_lumbar_visit], 0)))) Field Annotation: @HIDDEN @HIDDEN-PDF
269	visit_form	visit_biosex	Biosex:	calc Calculation: if([visit_fversion]="", "", [baseline_arm_1] [biosex]) Field Annotation: @HIDDEN @HIDDEN-PDF
270	demographics	demo_fversion	Demographics form version:	text Field Annotation: @DEFAULT='1' @IF([user-role- label]="Admin", "", @HIDDEN @HIDDEN-PDF)
271	demographics	demo_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
272	demographics	demo_colldt	Date of Demographic Data Collection	text Validation [special]: date_mdyField Annotation: #radxup_sociodemographics# @TODAY @HIDDEN- SURVEY
273	demographics	demog_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
274	demographics	demo_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
275	demographics	race	Which of these categories describe you (select all that apply)?	checkbox, Required Options: 1, American Indian or Alaska Native 2, Asian 3, Black or African American 4, Hispanic, Latino, or Spanish 5, Middle Eastern or North African 6, Native Hawaiian or other Pacific Islander 7, White 15, None of these fully describe me -88, Prefer not to answer Field Annotation: # All Of Us: The Basics; 2020 US Census Draft Version # @NONEOFTHEABOVE=-88
276	demographics	race_native Show the field ONLY if: [race(1)] = '1'	Please choose what category of American Indian or Alaskan Native best describes you:	radio Options: 1, American Indian 2, Alaska Native 3, Central or South American Indian 4, None of these fully describe me -88, Prefer not to answer Field Annotation: #allofus_basics_race#
277	demographics	race_nativespec Show the field ONLY if: [race_native]<>""	Provide the name of the tribe in which you are enrolled or affiliated or your tribal descent:	text Field Annotation: #allofus_basics_race# @HIDDEN @HIDDEN-PDF ; 2022-02-18 Hidden per request as maybe this field cannot be asked by law?
278	demographics	race_asian Show the field ONLY if: [race(2)] = '1'	Please choose what categories of Asian descent best describe you (select all that apply):	checkbox Options: 1, Asian Indian 2, Cambodian 3, Chinese 4, Filipino 5, Hmong 6, Japanese 7, Korean 8, Pakistani 9, Vietnamese 15, Other Asian descent -88, Prefer not to answer Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88

279	demographics	<p>race_black</p> <p>Show the field ONLY if: [race(3)] = '1'</p>	Please choose what categories of Black or African descent best describe you (select all that apply):	<p>checkbox</p> <p>Options: 1, African American 2, Barbadian 3, Caribbean 4, Ethiopian 5, Ghanaian 6, Haitian 7, Jamaican 8, Liberian 9, Nigerian 10, Somali 11, South African 15, Other Black or African descent -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88</p>
280	demographics	<p>race_hisp</p> <p>Show the field ONLY if: [race(4)] = '1'</p>	Please choose which categories of Hispanic descent best describe you (select all that apply):	<p>checkbox</p> <p>Options: 1, Colombian 2, Cuban 3, Dominican 4, Ecuadorian 5, Honduran 6, Mexican or Mexican American 7, Puerto Rican 8, Salvadoran 9, Spanish 15, Other Hispanic descent -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88</p>
281	demographics	<p>race_mideast</p> <p>Show the field ONLY if: [race(5)] = '1'</p>	Please choose which categories of Middle Eastern or North African descent best describe you (select all that apply):	<p>checkbox</p> <p>Options: 1, Afghan 2, Algerian 3, Egyptian 4, Iranian 5, Iraqi 6, Israeli 7, Lebanese 8, Moroccan 9, Syrian 10, Tunisian 15, Other Middle Eastern or North African descent -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88</p>
282	demographics	<p>race_hawaii</p> <p>Show the field ONLY if: [race(6)] = '1'</p>	Please choose which categories of Native Hawaiian or Pacific Islander descent best describe you (select all that apply):	<p>checkbox</p> <p>Options: 1, Chamorro 2, Chuukese 3, Fijian 4, Kosraen 5, Maori 6, Marshallese 7, Native Hawaiian 8, Pacific Islander 9, Palauan 10, Pohnpeian 11, Samoan 12, Tahitian 13, Tongan 14, Yapese 15, Other Pacific Islander descent -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88</p>
283	demographics	<p>race_white</p> <p>Show the field ONLY if: [race(7)] = '1'</p>	Please choose which categories of White or European descent best describe you (select all that apply):	<p>checkbox</p> <p>Options: 1, Dutch 2, English 3, French 4, German 5, Irish 6, Italian 7, Norwegian 8, Polish 9, Russian 10, Scottish 11, Spanish 15, Other White or European descent -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_race# @NONEOFTHEABOVE=-88</p>
284	demographics	<p>race_other</p> <p>Show the field ONLY if: [race(15)] = '1'</p>	Please specify other categories:	<p>text</p> <p>Field Annotation: #radxup_sociodemographics# PX011901 https://www.phenxtoolkit.org/protocols/view/11901; U.S. Census Bureau, Census 2020, Questionnaire</p>
285	demographics	<p>biosex</p>	What was your sex assigned at birth?	<p>radio, Required</p> <p>Options: 1, Female 0, Male 2, Intersex</p> <p>Field Annotation: #radxup_sociodemographics# PX011601 https://www.phenxtoolkit.org/protocols/view/11601; HHS/CDC COVID Lab Reporting Specifications; Removed 'Biological' term</p>
286	demographics	<p>gender</p>	What terms best express how you describe your gender identity (select all that apply)?	<p>checkbox</p> <p>Options: 1, Woman 0, Man 2, Non-binary 3, Transgender 96, None of these describe me and I'd like to consider additional options -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_gender# @NONEOFTHEABOVE='96,-88'</p>
287	demographics	<p>genderspec</p> <p>Show the field ONLY if: [gender(96)] = '1'</p>	Are any of these a closer description to your gender identity (select all that apply)?	<p>checkbox</p> <p>Options: 1, Transman/Transgender Man/FTM 2, Transwoman/Transgender Woman/MTF 3, Genderqueer 4, Genderfluid 5, Gender variant 6, Questioning or unsure of your gender identity 7, None of these describe me -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_gender# @NONEOFTHEABOVE=-88</p>
288	demographics	<p>sexorient</p>	Which of the following best represents how you think of yourself at this time?	<p>radio</p> <p>Options: 1, Gay 2, Lesbian 3, Straight; that is, not gay or lesbian, etc. 4, Bisexual 96, None of these describe me and I'd like to see additional options -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_sex# PX011701 @NONEOFTHEABOVE='96,-88'</p>
289	demographics	<p>sexorient2</p> <p>Show the field ONLY if: [sexorient] = '96'</p>	Are any of these a closer description of how you think of yourself?	<p>radio</p> <p>Options: 1, Queer 2, Polysexual, omnisexual, sapiosexual or pansexual 3, Asexual 4, Two-spirit 5, Have not figured out or are in the process of figuring out your sexuality 6, Mostly straight, but sometimes attracted to people of your own sex 7, Do not think of yourself as having sexuality 8, Do not use labels to identify yourself 9, Don't know the answer 10, No, I mean something else -88, Prefer not to answer</p> <p>Field Annotation: #allofus_basics_sex#</p>
290	demographics	<p>sexorientspec</p> <p>Show the field ONLY if: [sexorient2]='10'</p>	Please specify:	<p>text</p> <p>Field Annotation:</p>

291	demographics	education	What is the highest level of education you have achieved outside or in the United States?Grades are roughly equivalent to years of school.	radio Options: 0, Have never gone to school 1, 5th grade or less 2, 6th to 8th grade 3, 9th to 12th grade, no diploma 4, High school graduate or GED completed 5, Some college level/ Technical / Vocational degree 6, Bachelor's degree 7, Other advanced degree (Master's, Doctoral degree) -88, Prefer not to answer Field Annotation: #radxup_sociodemographics# Recommendation from RADx-UP projects
292	pasc_symptoms	ps_fversion	PASC Symptoms form version:<ul class="small">2023-06-01: v62023-07-20: v72023-09-06: v8	text Field Annotation: @DEFAULT='8' @IF([user-role-label]='Admin', '', @HIDDEN @HIDDEN-PDF) v3 - Changes to the PHQ and CSSRS v4 - Added sleep machine field v5 - Fixed branching logic for compass31_drymouthtraj v6 - 2023-06-01 major reorganization; changed text of symptom followup questions to reference last 30 days instead of "RIGHT NOW" v7 - 2023-07-20 added question about participant thoughts on having long covid v8 - 2023-09-06 new symptoms
293	pasc_symptoms	ps_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
294	pasc_symptoms	ps_origindexdt	Index date at time of form creation	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[visit_qinfdt]'
295	pasc_symptoms	ps_origcat	Category at time of form creation	text Field Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[cat]'
296	pasc_symptoms	ps_colltdt	Date of PASC Symptoms collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
297	pasc_symptoms	ps_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
298	pasc_symptoms	ps_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
299	pasc_symptoms	promis_global01	In general, would you say your health is	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
300	pasc_symptoms	promis_global02	In general, would you say your quality of life is	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
301	pasc_symptoms	promis_global03	In general, how would you rate your physical health?	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
302	pasc_symptoms	promis_global04	In general, how would you rate your mental health, including your mood and your ability to think?	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
303	pasc_symptoms	promis_global05	In general, how would you rate your satisfaction with your social activities and relationships?	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
304	pasc_symptoms	promis_global09r	In general, please rate how well you carry out your usual social activities and roles. (This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.)	radio, Required Options: 5, Excellent 4, Very good 3, Good 2, Fair 1, Poor Field Annotation: #promis_global_health_combined_10_and_29_nyu#
305	pasc_symptoms	promis_global06	To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?	radio, Required Options: 5, Completely 4, Mostly 3, Moderately 2, A little 1, Not at all Field Annotation: #promis_global_health_combined_10_and_29_nyu#
306	pasc_symptoms	promis_global10	In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed or irritable?	radio, Required Options: 1, Never 2, Rarely 3, Sometimes 4, Often 5, Always Field Annotation: #promis_global_health_combined_10_and_29_nyu#

307	pasc_symptoms	promis_global08	In the past 7 days, how would you rate your fatigue on average?	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe 5, Very severe Field Annotation: #promis_global_health_combined_10_and_29_nyu#
308	pasc_symptoms	promis_global07	In the past 7 days, how would you rate your pain on average?	radio, Required Options: 0, 0 (No pain) 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10 (Worst Imaginable Pain) Field Annotation: #promis_global_health_combined_10_and_29_nyu#
309	pasc_symptoms	menses_3mon Show the field ONLY if: [baseline_arm_1][biosex]="1"	Have you had a period in the last 3 months?	radio Options: 1, Yes 0, No Field Annotation:
310	pasc_symptoms	menses_why Show the field ONLY if: [menses_3mon]="0"	Why have you not had a period in the last 3 months?	radio Options: 1, I am in menopause 2, I had a hysterectomy 3, I am pregnant 4, I am taking a medication or using an IUD that stops my period 5, My periods come infrequently 6, Some other reason Field Annotation:
311	pasc_symptoms	ps_ptpasc Show the field ONLY if: [ps_fversion]>=7 and ([cat]="1" or [cat]="2")	Do you think you currently have symptoms or health problems resulting from your COVID infection?	radio, Required Options: 1, Yes 0, No -88, I don't know or prefer not to answer Field Annotation:
312	pasc_symptoms	ps_fatigue_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"	Fatigue (being very tired)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
313	pasc_symptoms	ps_malaise_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"	Post-exertional malaise (Symptoms worse after even minor physical or mental effort)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
314	pasc_symptoms	ps_soreness_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)	Next day soreness or fatigue after non-strenuous, everyday activities	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
315	pasc_symptoms	ps_weak_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"	Weakness in arms or legs	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
316	pasc_symptoms	ps_fever_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"	Fever, chills, sweats or flushing	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
317	pasc_symptoms	ps_temp_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)	Feeling hot or cold for no reason	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
318	pasc_symptoms	ps_cold_c13 Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)	Cold limbs (e.g., arms, legs, hands)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"

319	pasc_symptoms	<p>ps_sense_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Loss of or change in smell or taste	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
320	pasc_symptoms	<p>ps_smellsick_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Some smells, foods, medications, or chemicals make you feel sick	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
321	pasc_symptoms	<p>ps_sinus_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=8)</p>	Runny nose (allergic rhinitis) or sinus problems	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
322	pasc_symptoms	<p>ps_headache_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Headaches	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
323	pasc_symptoms	<p>ps_pain_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Pain in any part of your body	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
324	pasc_symptoms	<p>ps_sob_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Shortness of breath	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
325	pasc_symptoms	<p>ps_wheeze_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and [ps_fversion]>=8</p>	Wheezing or whistling in your chest	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
326	pasc_symptoms	<p>ps_cough_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Persistent (chronic) cough	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
327	pasc_symptoms	<p>ps_heart_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Palpitations, racing heart, arrhythmia, skipped beats	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
328	pasc_symptoms	<p>ps_swellegs_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Swelling of your legs	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>

329	pasc_symptoms	<p>ps_gastro_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Gastrointestinal (belly) symptoms (reflux/heartburn, nausea, feeling full or vomiting after eating, diarrhea, constipation)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
330	pasc_symptoms	<p>ps_bladder_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Bladder problems (incontinence, trouble passing urine or emptying bladder)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
331	pasc_symptoms	<p>ps_nerve_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Nerve problems (tremor, shaking, abnormal movements, numbness, tingling, burning, can't move part of body, new seizures)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
332	pasc_symptoms	<p>ps_mood_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Problems with anxiety, depression, stress, or trauma-related symptoms like nightmares or grief	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
333	pasc_symptoms	<p>ps_think_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Problems thinking or concentrating ("brain fog")	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
334	pasc_symptoms	<p>ps_sleep_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Stopping breathing during sleep or sleep problems (such as snoring, trouble falling asleep, nighttime awakenings, or trouble staying awake during the day) 3 or more times a week	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
335	pasc_symptoms	<p>ps_goofy_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Feeling faint, dizzy, "goofy"; difficulty thinking soon after standing up from a sitting or lying position	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
336	pasc_symptoms	<p>ps_color_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Color changes in your skin, such as red, white or purple	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
337	pasc_symptoms	<p>ps_rash_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Skin rash	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
338	pasc_symptoms	<p>ps_itching_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion])>=6)</p>	Episodes of itching and/or hives	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>

339	pasc_symptoms	<p>ps_anaphylaxis_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Episodes of severe allergic reaction (anaphylaxis), with or without any known trigger	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
340	pasc_symptoms	<p>ps_dryeyes_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Excessively dry eyes	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
341	pasc_symptoms	<p>ps_drymouth_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Excessively dry mouth	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
342	pasc_symptoms	<p>ps_thirst_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Excessive thirst	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
343	pasc_symptoms	<p>ps_vision_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Vision problems (blurry, light sensitivity, difficulty reading or focusing, floaters, flashing lights, "snow")	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
344	pasc_symptoms	<p>ps_hearing_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Problems with hearing (hearing loss, ringing in ears)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
345	pasc_symptoms	<p>ps_bald_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Hair loss	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
346	pasc_symptoms	<p>ps_teeth_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Problems with teeth	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
347	pasc_symptoms	<p>ps_menstrual_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and [baseline_arm_1][biosex]="1" and [menses_3mon]="1" or [menses_why]="5" or [menses_why]="6"</p>	Changes to menstrual cycle	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
348	pasc_symptoms	<p>ps_menopause_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and [baseline_arm_1][biosex]="1" and [menses_why]="1"</p>	Changes to menopause symptoms (such as hot flashes)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>

349	pasc_symptoms	<p>ps_fertility_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1" and ([baseline_arm_1] [biosex]="0" or ([baseline_arm_1] [biosex]="1" and ([menses_3mon]="1" or [menses_why]="3" or [menses_why]="4" or [menses_why]="5" or [menses_why]="6"))</p>	Changes in fertility or difficulty getting pregnant	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
350	pasc_symptoms	<p>ps_sex_c13</p> <p>Show the field ONLY if: ([cat]="1" or [cat]="3") and [event-name]="baseline_arm_1"</p>	Changes in desire for, comfort with or capacity for sex	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
351	pasc_symptoms	<p>ps_fatigue_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Fatigue (being very tired)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
352	pasc_symptoms	<p>ps_malaise_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Post-exertional malaise (Symptoms worse after even minor physical or mental effort)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
353	pasc_symptoms	<p>ps_soreness_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Next day soreness or fatigue after non-strenuous, everyday activities	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
354	pasc_symptoms	<p>ps_weak_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Weakness in arms or legs	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
355	pasc_symptoms	<p>ps_fever_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Fever, chills, sweats or flushing	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
356	pasc_symptoms	<p>ps_temp_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Feeling hot or cold for no reason	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u>-88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>

357	pasc_symptoms	<p>ps_cold_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion])>=6</p>	Cold limbs (e.g., arms, legs, hands)	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
358	pasc_symptoms	<p>ps_sense_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Loss of or change in smell or taste	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
359	pasc_symptoms	<p>ps_smellsick_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion])>=6</p>	Some smells, foods, medications, or chemicals make you feel sick	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
360	pasc_symptoms	<p>ps_sinus_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion])>=8</p>	Runny nose (allergic rhinitis) or sinus problems	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
361	pasc_symptoms	<p>ps_headache_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion])>=6</p>	Headaches	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
362	pasc_symptoms	<p>ps_pain_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Pain in any part of your body	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
363	pasc_symptoms	<p>ps_sob_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Shortness of breath	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
364	pasc_symptoms	<p>ps_wheeze_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and [ps_fversion]>=8</p>	Wheezing or whistling in your chest	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>

365	pasc_symptoms	ps_cough_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Persistent (chronic) cough	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
366	pasc_symptoms	ps_heart_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Palpitations, racing heart, arrhythmia, skipped beats	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
367	pasc_symptoms	ps_swelllegs_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Swelling of your legs	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
368	pasc_symptoms	ps_gastro_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Gastrointestinal (belly) symptoms (reflux/heartburn, nausea, feeling full or vomiting after eating, diarrhea, constipation)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
369	pasc_symptoms	ps_bladder_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Bladder problems (incontinence, trouble passing urine or emptying bladder)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
370	pasc_symptoms	ps_nerve_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Nerve problems (tremor, shaking, abnormal movements, numbness, tingling, burning, can't move part of body, new seizures)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
371	pasc_symptoms	ps_mood_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Problems with anxiety, depression, stress, or trauma-related symptoms like nightmares or grief	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
372	pasc_symptoms	ps_think_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Problems thinking or concentrating ("brain fog")	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"

373	pasc_symptoms	<p>ps_sleep_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Stopping breathing during sleep or sleep problems (such as snoring, trouble falling asleep, nighttime awakenings, or trouble staying awake during the day) 3 or more times a week	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
374	pasc_symptoms	<p>ps_goofy_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Feeling faint, dizzy, "goofy"; difficulty thinking soon after standing up from a sitting or lying position	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
375	pasc_symptoms	<p>ps_color_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Color changes in your skin, such as red, white or purple	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
376	pasc_symptoms	<p>ps_rash_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Skin rash	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
377	pasc_symptoms	<p>ps_itching_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Episodes of itching and/or hives	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
378	pasc_symptoms	<p>ps_anaphylaxis_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Episodes of severe allergic reaction (anaphylaxis), with or without any known trigger	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
379	pasc_symptoms	<p>ps_dryeyes_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([ps_fversion]>=6)</p>	Excessively dry eyes	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>
380	pasc_symptoms	<p>ps_drymouth_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Excessively dry mouth	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFHEABOVE="0,-88"</p>

381	pasc_symptoms	ps_thirst_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Excessive thirst	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
382	pasc_symptoms	ps_vision_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Vision problems (blurry, light sensitivity, difficulty reading or focusing, floaters, flashing lights, "snow")	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
383	pasc_symptoms	ps_hearing_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Problems with hearing (hearing loss, ringing in ears)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
384	pasc_symptoms	ps_bald_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Hair loss	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
385	pasc_symptoms	ps_teeth_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"	Problems with teeth	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
386	pasc_symptoms	ps_menstrual_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and [baseline_arm_1][biosex]="1" and [menses_3mon]="1" or [menses_why]="5" or [menses_why]="6"	Changes to menstrual cycle	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
387	pasc_symptoms	ps_menopause_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and [baseline_arm_1][biosex]="1" and [menses_why]="1"	Changes to menopause symptoms (such as hot flashes)	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"
388	pasc_symptoms	ps_fertility_c24 Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1" and ([baseline_arm_1][biosex]="0" or ([baseline_arm_1][biosex]="1" and ([menses_3mon]="1" or [menses_why]="3" or [menses_why]="4" or [menses_why]="5" or [menses_why]="6"))	Changes in fertility or difficulty getting pregnant	checkbox, Required Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer Field Annotation: @NONEOFHEABOVE="0,-88"

389	pasc_symptoms	<p>ps_sex_c24</p> <p>Show the field ONLY if: ([cat]="2" or [cat]="4") and [event-name]="baseline_arm_1"</p>	Changes in desire for, comfort with or capacity for sex	<p>checkbox, Required</p> <p>Options: 0, No, I have <u>NOT</u> had this symptom 1, Yes, I <u>DID</u> have it in the <u>YEAR BEFORE [stem_my]</u> 2, Yes, I <u>DID</u> have it <u>AROUND</u> the time of [stem_my] 3, Yes, I <u>DID</u> have it <u>BETWEEN 30 DAYS AFTER [stem_my] AND NOW</u> 4, Yes, I have it <u>NOW</u> -88, I don't know or prefer not to answer</p> <p>Field Annotation: @NONEOFTHEABOVE="0,-88"</p>
390	pasc_symptoms	<p>ps_fatigue_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"</p>	Fatigue (being very tired)	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
391	pasc_symptoms	<p>ps_malaise_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"</p>	Post-exertional malaise (Symptoms worse after even minor physical or mental effort)	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
392	pasc_symptoms	<p>ps_soreness_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)</p>	Next day soreness or fatigue after non-strenuous, everyday activities	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
393	pasc_symptoms	<p>ps_weak_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"</p>	Weakness in arms or legs	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
394	pasc_symptoms	<p>ps_fever_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"</p>	Fever, chills, sweats or flushing	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
395	pasc_symptoms	<p>ps_temp_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)</p>	Feeling hot or cold for no reason	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
396	pasc_symptoms	<p>ps_cold_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)</p>	Cold limbs (e.g., arms, legs, hands)	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
397	pasc_symptoms	<p>ps_sense_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"</p>	Loss of or change in smell or taste	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
398	pasc_symptoms	<p>ps_smellsick_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)</p>	Some smells, foods, medications, or chemicals make you feel sick	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days</p>
399	pasc_symptoms	<p>ps_sinus_fu</p> <p>Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=8)</p>	Runny nose (allergic rhinitis) or sinus problems	<p>radio, Required</p> <p>Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days) -88, I prefer not to answer</p> <p>Field Annotation:</p>

400	pasc_symptoms	ps_headache_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1" and ([ps_fversion]>=6)	Headaches	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
401	pasc_symptoms	ps_pain_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Pain in any part of your body	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
402	pasc_symptoms	ps_sob_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Shortness of breath	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
403	pasc_symptoms	ps_wheeze_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1" and ([ps_fversion]>=8)	Wheezing or whistling in your chest	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation:
404	pasc_symptoms	ps_cough_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Persistent (chronic) cough	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
405	pasc_symptoms	ps_heart_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Palpitations, racing heart, arrhythmia, skipped beats	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
406	pasc_symptoms	ps_swellegs_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Swelling of your legs	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
407	pasc_symptoms	ps_gastro_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Gastrointestinal (belly) symptoms (reflux/heartburn, nausea, feeling full or vomiting after eating, diarrhea, constipation)	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
408	pasc_symptoms	ps_bladder_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Bladder problems (incontinence, trouble passing urine or emptying bladder)	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
409	pasc_symptoms	ps_nerve_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Nerve problems (tremor, shaking, abnormal movements, numbness, tingling, burning, can't move part of body, new seizures)	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
410	pasc_symptoms	ps_mood_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Problems with anxiety, depression, stress, or trauma-related symptoms like nightmares or grief	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
411	pasc_symptoms	ps_think_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Problems thinking or concentrating ("brain fog")	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days

412	pasc_symptoms	ps_sleep_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Stopping breathing during sleep or sleep problems (such as snoring, trouble falling asleep, nighttime awakenings, or trouble staying awake during the day) 3 or more times a week	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
413	pasc_symptoms	ps_goofy_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Feeling faint, dizzy, "goofy"; difficulty thinking soon after standing up from a sitting or lying position	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
414	pasc_symptoms	ps_color_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Color changes in your skin, such as red, white or purple	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
415	pasc_symptoms	ps_rash_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Skin rash	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
416	pasc_symptoms	ps_itching_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)	Episodes of itching and/or hives	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
417	pasc_symptoms	ps_anaphylaxis_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)	Episodes of severe allergic reaction (anaphylaxis), with or without any known trigger	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
418	pasc_symptoms	ps_dryeyes_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1" and ([ps_fversion]>=6)	Excessively dry eyes	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
419	pasc_symptoms	ps_drymouth_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Excessively dry mouth	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
420	pasc_symptoms	ps_thirst_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Excessive thirst	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
421	pasc_symptoms	ps_vision_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Vision problems (blurry, light sensitivity, difficulty reading or focusing, floaters, flashing lights, "snow")	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
422	pasc_symptoms	ps_hearing_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Problems with hearing (hearing loss, ringing in ears)	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
423	pasc_symptoms	ps_bald_fu Show the field ONLY if: [visittype]<" and [event-name]<"baseline_arm_1"	Hair loss	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days

424	pasc_symptoms	ps_teeth_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Problems with teeth	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
425	pasc_symptoms	ps_menstrual_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1" and [baseline_arm_1][biosex]="1" and ([menses_3mon]="1" or [menses_why]="5" or [menses_why]="6")	Changes to menstrual cycle	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
426	pasc_symptoms	ps_menopause_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1" and [baseline_arm_1][biosex]="1" and [menses_why]="1"	Changes to menopause symptoms (such as hot flashes)	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
427	pasc_symptoms	ps_fertility_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1" and ([baseline_arm_1][biosex]="0" or ([baseline_arm_1][biosex]="1" and ([menses_3mon]="1" or [menses_why]="3" or [menses_why]="4" or [menses_why]="5" or [menses_why]="6")))	Changes in fertility or difficulty getting pregnant	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
428	pasc_symptoms	ps_sex_fu Show the field ONLY if: [visittype]<>" and [event-name]<>"baseline_arm_1"	Changes in desire for, comfort with or capacity for sex	radio, Required Options: 0, No 1, Yes, but not in the last 30 days 2, Yes, and I <u>STILL HAVE</u> it (in the last 30 days)-88, I prefer not to answer Field Annotation: v1-5: 1=yes but no longer have it,2=yes and still have it; v6+: 1=yes but not in last 30 days,2=yes and still have it in last 30 days
429	pasc_symptoms	ps_other Show the field ONLY if: [cat]="1" or [cat]="2"	Have you experienced any other symptoms [stem_attribute]?	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
430	pasc_symptoms	ps_otherspec Show the field ONLY if: [ps_other]="1"	Please specify any other symptoms [stem_attribute]:	notes Field Annotation:
431	pasc_symptoms	ps_fatigue_calc	Fatigue followup questions calculation:	calc Calculation: if([ps_fatigue_c13(4)]=1" or [ps_fatigue_c24(4)]=1" or [ps_fatigue_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
432	pasc_symptoms	ps_malaise_calc	Post-exertional malaise followup questions calculation:	calc Calculation: if([ps_malaise_c13(4)]=1" or [ps_malaise_c24(4)]=1" or [ps_malaise_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
433	pasc_symptoms	ps_soreness_calc	Next day soreness or fatigue after non-strenuous, everyday activities calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_soreness_c13(4)]=1" or [ps_soreness_c24(4)]=1" or [ps_soreness_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
434	pasc_symptoms	ps_weak_calc	Weakness in arms or legs followup questions calculation:	calc Calculation: if([ps_weak_c13(4)]=1" or [ps_weak_c24(4)]=1" or [ps_weak_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
435	pasc_symptoms	ps_fever_calc	Fever, chills, sweats followup questions calculation:	calc Calculation: if([ps_fever_c13(4)]=1" or [ps_fever_c24(4)]=1" or [ps_fever_fu]=2" or ([ps_fversion]>=6 and ([ps_fever_c24(3)]=1" or [ps_fever_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
436	pasc_symptoms	ps_temp_calc	Feeling hot or cold for no reason calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_temp_c13(4)]=1" or [ps_temp_c24(4)]=1" or [ps_temp_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF

437	pasc_symptoms	ps_cold_calc	Cold limbs (e.g., arms, legs, hands) calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_cold_c13(4)]=1" or [ps_cold_c24(4)]=1" or [ps_cold_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
438	pasc_symptoms	ps_sense_calc	Change in smell or taste followup questions calculation:	calc Calculation: if([ps_sense_c13(4)]=1" or [ps_sense_c24(4)]=1" or [ps_sense_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
439	pasc_symptoms	ps_smellsick_calc	Some smells, foods, medications, or chemicals make you feel sick calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_smellsick_c13(4)]=1" or [ps_smellsick_c24(4)]=1" or [ps_smellsick_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
440	pasc_symptoms	ps_sinus_calc	Runny nose (allergic rhinitis) or sinus problems calculation	calc Calculation: if([ps_fversion]>=8, if([ps_sinus_c13(4)]=1" or [ps_sinus_c24(4)]=1" or [ps_sinus_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
441	pasc_symptoms	ps_headache_calc	Headaches followup questions calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_headache_c13(4)]=1" or [ps_headache_c24(4)]=1" or [ps_headache_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
442	pasc_symptoms	ps_pain_calc	Pain followup questions calculation:	calc Calculation: if([ps_pain_c13(4)]=1" or [ps_pain_c24(4)]=1" or [ps_pain_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
443	pasc_symptoms	ps_sob_calc	Shortness of breath followup questions calculation:	calc Calculation: if([ps_sob_c13(4)]=1" or [ps_sob_c24(4)]=1" or [ps_sob_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
444	pasc_symptoms	ps_wheeze_calc	Wheezing followup questions calculation:	calc Calculation: if([ps_wheeze_c13(4)]=1" or [ps_wheeze_c24(4)]=1" or [ps_wheeze_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
445	pasc_symptoms	ps_cough_calc	Persistent cough followup questions calculation:	calc Calculation: if([ps_cough_c13(4)]=1" or [ps_cough_c24(4)]=1" or [ps_cough_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
446	pasc_symptoms	ps_heart_calc	Heart issues followup questions calculation:	calc Calculation: if([ps_heart_c13(4)]=1" or [ps_heart_c24(4)]=1" or [ps_heart_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
447	pasc_symptoms	ps_swellegs_calc	Swelling of legs followup questions calculation:	calc Calculation: if([ps_swellegs_c13(4)]=1" or [ps_swellegs_c24(4)]=1" or [ps_swellegs_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
448	pasc_symptoms	ps_gastro_calc	Gastrointestinal followup questions calculation:	calc Calculation: if([ps_gastro_c13(4)]=1" or [ps_gastro_c24(4)]=1" or [ps_gastro_fu]=2" or ([ps_fversion]>=6 and ([ps_gastro_c24(3)]=1" or [ps_gastro_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
449	pasc_symptoms	ps_bladder_calc	Bladder followup questions calculation:	calc Calculation: if([ps_bladder_c13(4)]=1" or [ps_bladder_c24(4)]=1" or [ps_bladder_fu]=2" or ([ps_fversion]>=6 and ([ps_bladder_c24(3)]=1" or [ps_bladder_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
450	pasc_symptoms	ps_nerve_calc	Nerve problems followup questions calculation:	calc Calculation: if([ps_nerve_c13(4)]=1" or [ps_nerve_c24(4)]=1" or [ps_nerve_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
451	pasc_symptoms	ps_mood_calc	Anxiety, depression followup questions calculation:	calc Calculation: if([ps_mood_c13(4)]=1" or [ps_mood_c24(4)]=1" or [ps_mood_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
452	pasc_symptoms	ps_think_calc	Thinking followup questions calculation:	calc Calculation: if([ps_think_c13(4)]=1" or [ps_think_c24(4)]=1" or [ps_think_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
453	pasc_symptoms	ps_sleep_calc	Sleep followup questions calculation:	calc Calculation: if([ps_sleep_c13(4)]=1" or [ps_sleep_c24(4)]=1" or [ps_sleep_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF

454	pasc_sympto ms	ps_goofy_calc	Faint, dizzy followup questions calculation:	calc Calculation: if([ps_goofy_c13(4)]=1" or [ps_goofy_c24(4)]=1" or [ps_goofy_fu]=2" or ([ps_fversion]>=6 and ([ps_goofy_c24(3)]=1" or [ps_goofy_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
455	pasc_sympto ms	ps_color_calc	Color changes followup questions calculation:	calc Calculation: if([ps_color_c13(4)]=1" or [ps_color_c24(4)]=1" or [ps_color_fu]=2" or ([ps_fversion]>=6 and ([ps_color_c24(3)]=1" or [ps_color_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
456	pasc_sympto ms	ps_rash_calc	Rash followup questions calculation:	calc Calculation: if([ps_rash_c13(4)]=1" or [ps_rash_c24(4)]=1" or [ps_rash_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
457	pasc_sympto ms	ps_itching_calc	Itching and/or hives followup questions calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_itching_c13(4)]=1" or [ps_itching_c24(4)]=1" or [ps_itching_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
458	pasc_sympto ms	ps_anaphylaxis_calc	Anaphylaxis followup questions calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_anaphylaxis_c13(4)]=1" or [ps_anaphylaxis_c24(4)]=1" or [ps_anaphylaxis_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
459	pasc_sympto ms	ps_dryeyes_calc	Dry eyes followup questions calculation:	calc Calculation: if([ps_fversion]>=6, if([ps_dryeyes_c13(4)]=1" or [ps_dryeyes_c24(4)]=1" or [ps_dryeyes_fu]=1" or [ps_dryeyes_fu]=2", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
460	pasc_sympto ms	ps_drymouth_calc	Dry mouth followup questions calculation:	calc Calculation: if([ps_drymouth_c13(4)]=1" or [ps_drymouth_c24(4)]=1" or [ps_drymouth_fu]=2" or ([ps_fversion]>=6 and ([ps_drymouth_c24(3)]=1" or [ps_drymouth_fu]=1")), 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
461	pasc_sympto ms	ps_thirst_calc	Thirst followup questions calculation:	calc Calculation: if([ps_thirst_c13(4)]=1" or [ps_thirst_c24(4)]=1" or [ps_thirst_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
462	pasc_sympto ms	ps_vision_calc	Vision followup questions calculation:	calc Calculation: if([ps_vision_c13(4)]=1" or [ps_vision_c24(4)]=1" or [ps_vision_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
463	pasc_sympto ms	ps_hearing_calc	Hearing followup questions calculation:	calc Calculation: if([ps_hearing_c13(4)]=1" or [ps_hearing_c24(4)]=1" or [ps_hearing_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
464	pasc_sympto ms	ps_bald_calc	Hair loss followup questions calculation:	calc Calculation: if([ps_bald_c13(4)]=1" or [ps_bald_c24(4)]=1" or [ps_bald_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
465	pasc_sympto ms	ps_teeth_calc	Teeth followup questions calculation:	calc Calculation: if([ps_teeth_c13(4)]=1" or [ps_teeth_c24(4)]=1" or [ps_teeth_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
466	pasc_sympto ms	ps_menstrual_calc	Menstrual changes followup questions calculation:	calc Calculation: if([ps_menstrual_c13(4)]=1" or [ps_menstrual_c24(4)]=1" or [ps_menstrual_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
467	pasc_sympto ms	ps_menopause_calc	Menopause changes followup questions calculation:	calc Calculation: if([ps_menopause_c13(4)]=1" or [ps_menopause_c24(4)]=1" or [ps_menopause_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
468	pasc_sympto ms	ps_fertility_calc	Fertility changes followup questions calculation:	calc Calculation: if([ps_fertility_c13(4)]=1" or [ps_fertility_c24(4)]=1" or [ps_fertility_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
469	pasc_sympto ms	ps_sex_calc	Sex desire changes followup questions calculation:	calc Calculation: if([ps_sex_c13(4)]=1" or [ps_sex_c24(4)]=1" or [ps_sex_fu]=2", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF

470	pasc_symptoms	ps_compass31_calc	COMPASS-31 calculation:	calc Calculation: if(sum([ps_gastro_calc], [ps_bladder_calc], [ps_goofy_calc], [ps_color_calc], [ps_drymouth_calc])>=3, 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
471	pasc_symptoms	ps_fatigue_acrosscalc	Fatigue before and after infection calc:	calc Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_fatigue_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_fatigue_c13(1)]="1" and [followup_2_arm_1][ps_fatigue_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_fatigue_c24(1)]="1" and [followup_2_arm_1][ps_fatigue_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_fatigue_c24(1)]="1" and ([baseline_arm_1][ps_fatigue_c24(3)]="1" or [baseline_arm_1][ps_fatigue_c24(4)]="1" or [followup_2_arm_1][ps_fatigue_fu]="2"), 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
472	pasc_symptoms	ps_malaise_acrosscalc	Post-exertional malaise before and after infection calc:	calc Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_malaise_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_malaise_c13(1)]="1" and [followup_2_arm_1][ps_malaise_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_malaise_c24(1)]="1" and [followup_2_arm_1][ps_malaise_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_malaise_c24(1)]="1" and ([baseline_arm_1][ps_malaise_c24(3)]="1" or [baseline_arm_1][ps_malaise_c24(4)]="1" or [followup_2_arm_1][ps_malaise_fu]="2"), 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
473	pasc_symptoms	ps_soreness_acrosscalc	Next day soreness before and after infection calc:	calc Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_soreness_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_soreness_c13(1)]="1" and [followup_2_arm_1][ps_soreness_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_soreness_c24(1)]="1" and [followup_2_arm_1][ps_soreness_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_soreness_c24(1)]="1" and ([baseline_arm_1][ps_soreness_c24(3)]="1" or [baseline_arm_1][ps_soreness_c24(4)]="1" or [followup_2_arm_1][ps_soreness_fu]="2"), 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
474	pasc_symptoms	ps_weak_acrosscalc	Weakness in arms or legs before and after infection calc:	calc Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_weak_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_weak_c13(1)]="1" and [followup_2_arm_1][ps_weak_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_weak_c24(1)]="1" and [followup_2_arm_1][ps_weak_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_weak_c24(1)]="1" and ([baseline_arm_1][ps_weak_c24(3)]="1" or [baseline_arm_1][ps_weak_c24(4)]="1" or [followup_2_arm_1][ps_weak_fu]="2"), 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF
475	pasc_symptoms	ps_fever_acrosscalc	Fever, chills, sweats before and after infection calc:	calc Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_fever_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_fever_c13(1)]="1" and [followup_2_arm_1][ps_fever_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_fever_c24(1)]="1" and [followup_2_arm_1][ps_fever_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_fever_c24(1)]="1" and ([baseline_arm_1][ps_fever_c24(3)]="1" or [baseline_arm_1][ps_fever_c24(4)]="1" or [followup_2_arm_1][ps_fever_fu]="2"), 1, 0))) Field Annotation: @HIDDEN @HIDDEN-PDF

476	pasc_symptoms	ps_temp_acrosscalc	Feeling hot or cold for no reason before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_temp_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_temp_c13(1)]="1" and [followup_2_arm_1][ps_temp_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_temp_c24(1)]="1" and [followup_2_arm_1][ps_temp_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_temp_c24(1)]="1" and ([baseline_arm_1][ps_temp_c24(3)]="1" or [baseline_arm_1][ps_temp_c24(4)]="1" or [followup_2_arm_1][ps_temp_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
477	pasc_symptoms	ps_cold_acrosscalc	Cold limbs before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_cold_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_cold_c13(1)]="1" and [followup_2_arm_1][ps_cold_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_cold_c24(1)]="1" and [followup_2_arm_1][ps_cold_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_cold_c24(1)]="1" and ([baseline_arm_1][ps_cold_c24(3)]="1" or [baseline_arm_1][ps_cold_c24(4)]="1" or [followup_2_arm_1][ps_cold_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
478	pasc_symptoms	ps_sense_acrosscalc	Change in smell or taste before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_sense_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_sense_c13(1)]="1" and [followup_2_arm_1][ps_sense_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_sense_c24(1)]="1" and [followup_2_arm_1][ps_sense_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_sense_c24(1)]="1" and ([baseline_arm_1][ps_sense_c24(3)]="1" or [baseline_arm_1][ps_sense_c24(4)]="1" or [followup_2_arm_1][ps_sense_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
479	pasc_symptoms	ps_smellsick_acrosscalc	Smells, foods, medications, or chemicals make you feel sick before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_smellsick_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_smellsick_c13(1)]="1" and [followup_2_arm_1][ps_smellsick_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_smellsick_c24(1)]="1" and [followup_2_arm_1][ps_smellsick_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_smellsick_c24(1)]="1" and ([baseline_arm_1][ps_smellsick_c24(3)]="1" or [baseline_arm_1][ps_smellsick_c24(4)]="1" or [followup_2_arm_1][ps_smellsick_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
480	pasc_symptoms	ps_sinus_acrosscalc	Runny nose (allergic rhinitis) or sinus problems before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_sinus_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_sinus_c13(1)]="1" and [followup_2_arm_1][ps_sinus_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_sinus_c24(1)]="1" and [followup_2_arm_1][ps_sinus_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_sinus_c24(1)]="1" and ([baseline_arm_1][ps_sinus_c24(3)]="1" or [baseline_arm_1][ps_sinus_c24(4)]="1" or [followup_2_arm_1][ps_sinus_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

481	pasc_symptoms	ps_headache_acrosscalc	Headaches before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_headache_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_headache_c13(1)]="1" and [followup_2_arm_1][ps_headache_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_headache_c24(1)]="1" and [followup_2_arm_1][ps_headache_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_headache_c24(1)]="1" and ([baseline_arm_1][ps_headache_c24(3)]="1" or [baseline_arm_1][ps_headache_c24(4)]="1" or [followup_2_arm_1][ps_headache_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
482	pasc_symptoms	ps_pain_acrosscalc	Pain before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_pain_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_pain_c13(1)]="1" and [followup_2_arm_1][ps_pain_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_pain_c24(1)]="1" and [followup_2_arm_1][ps_pain_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_pain_c24(1)]="1" and ([baseline_arm_1][ps_pain_c24(3)]="1" or [baseline_arm_1][ps_pain_c24(4)]="1" or [followup_2_arm_1][ps_pain_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
483	pasc_symptoms	ps_sob_acrosscalc	Shortness of breath before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_sob_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_sob_c13(1)]="1" and [followup_2_arm_1][ps_sob_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_sob_c24(1)]="1" and [followup_2_arm_1][ps_sob_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_sob_c24(1)]="1" and ([baseline_arm_1][ps_sob_c24(3)]="1" or [baseline_arm_1][ps_sob_c24(4)]="1" or [followup_2_arm_1][ps_sob_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
484	pasc_symptoms	ps_wheeze_acrosscalc	Wheezing before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_wheeze_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_wheeze_c13(1)]="1" and [followup_2_arm_1][ps_wheeze_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_wheeze_c24(1)]="1" and [followup_2_arm_1][ps_wheeze_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_wheeze_c24(1)]="1" and ([baseline_arm_1][ps_wheeze_c24(3)]="1" or [baseline_arm_1][ps_wheeze_c24(4)]="1" or [followup_2_arm_1][ps_wheeze_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
485	pasc_symptoms	ps_cough_acrosscalc	Persistent cough before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_cough_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_cough_c13(1)]="1" and [followup_2_arm_1][ps_cough_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_cough_c24(1)]="1" and [followup_2_arm_1][ps_cough_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_cough_c24(1)]="1" and ([baseline_arm_1][ps_cough_c24(3)]="1" or [baseline_arm_1][ps_cough_c24(4)]="1" or [followup_2_arm_1][ps_cough_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

486	pasc_symptoms	ps_heart_acrosscalc	Heart issues before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_heart_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_heart_c13(1)]=1" and [followup_2_arm_1][ps_heart_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]=1" and ([baseline_arm_1][ps_heart_c24(1)]=1" and [followup_2_arm_1][ps_heart_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_heart_c24(1)]=1" and ([baseline_arm_1][ps_heart_c24(3)]=1" or [baseline_arm_1][ps_heart_c24(4)]=1" or [followup_2_arm_1][ps_heart_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
487	pasc_symptoms	ps_swellegs_acrosscalc	Swelling of legs before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_swellegs_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_swellegs_c13(1)]=1" and [followup_2_arm_1][ps_swellegs_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]=1" and ([baseline_arm_1][ps_swellegs_c24(1)]=1" and [followup_2_arm_1][ps_swellegs_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_swellegs_c24(1)]=1" and ([baseline_arm_1][ps_swellegs_c24(3)]=1" or [baseline_arm_1][ps_swellegs_c24(4)]=1" or [followup_2_arm_1][ps_swellegs_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
488	pasc_symptoms	ps_gastro_acrosscalc	Gastrointestinal before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_gastro_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_gastro_c13(1)]=1" and [followup_2_arm_1][ps_gastro_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]=1" and ([baseline_arm_1][ps_gastro_c24(1)]=1" and [followup_2_arm_1][ps_gastro_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_gastro_c24(1)]=1" and ([baseline_arm_1][ps_gastro_c24(3)]=1" or [baseline_arm_1][ps_gastro_c24(4)]=1" or [followup_2_arm_1][ps_gastro_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
489	pasc_symptoms	ps_bladder_acrosscalc	Bladder before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_bladder_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_bladder_c13(1)]=1" and [followup_2_arm_1][ps_bladder_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]=1" and ([baseline_arm_1][ps_bladder_c24(1)]=1" and [followup_2_arm_1][ps_bladder_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_bladder_c24(1)]=1" and ([baseline_arm_1][ps_bladder_c24(3)]=1" or [baseline_arm_1][ps_bladder_c24(4)]=1" or [followup_2_arm_1][ps_bladder_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
490	pasc_symptoms	ps_nerve_acrosscalc	Nerve problems before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_nerve_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_nerve_c13(1)]=1" and [followup_2_arm_1][ps_nerve_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]=1" and ([baseline_arm_1][ps_nerve_c24(1)]=1" and [followup_2_arm_1][ps_nerve_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_nerve_c24(1)]=1" and ([baseline_arm_1][ps_nerve_c24(3)]=1" or [baseline_arm_1][ps_nerve_c24(4)]=1" or [followup_2_arm_1][ps_nerve_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

491	pasc_symptoms	ps_mood_acrosscalc	Anxiety, depression before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_mood_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_mood_c13(1)]=1" and [followup_2_arm_1][ps_mood_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_mood_c24(1)]=1" and [followup_2_arm_1][ps_mood_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_mood_c24(1)]=1" and ([baseline_arm_1][ps_mood_c24(3)]=1" or [baseline_arm_1][ps_mood_c24(4)]=1" or [followup_2_arm_1][ps_mood_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
492	pasc_symptoms	ps_think_acrosscalc	Thinking before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_think_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_think_c13(1)]=1" and [followup_2_arm_1][ps_think_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_think_c24(1)]=1" and [followup_2_arm_1][ps_think_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_think_c24(1)]=1" and ([baseline_arm_1][ps_think_c24(3)]=1" or [baseline_arm_1][ps_think_c24(4)]=1" or [followup_2_arm_1][ps_think_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
493	pasc_symptoms	ps_sleep_acrosscalc	Sleep before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_sleep_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_sleep_c13(1)]=1" and [followup_2_arm_1][ps_sleep_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_sleep_c24(1)]=1" and [followup_2_arm_1][ps_sleep_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_sleep_c24(1)]=1" and ([baseline_arm_1][ps_sleep_c24(3)]=1" or [baseline_arm_1][ps_sleep_c24(4)]=1" or [followup_2_arm_1][ps_sleep_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
494	pasc_symptoms	ps_goofy_acrosscalc	Faint, dizzy before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_goofy_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_goofy_c13(1)]=1" and [followup_2_arm_1][ps_goofy_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_goofy_c24(1)]=1" and [followup_2_arm_1][ps_goofy_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_goofy_c24(1)]=1" and ([baseline_arm_1][ps_goofy_c24(3)]=1" or [baseline_arm_1][ps_goofy_c24(4)]=1" or [followup_2_arm_1][ps_goofy_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
495	pasc_symptoms	ps_color_acrosscalc	Color changes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_color_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_color_c13(1)]=1" and [followup_2_arm_1][ps_color_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_color_c24(1)]=1" and [followup_2_arm_1][ps_color_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_color_c24(1)]=1" and ([baseline_arm_1][ps_color_c24(3)]=1" or [baseline_arm_1][ps_color_c24(4)]=1" or [followup_2_arm_1][ps_color_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

496	pasc_symptoms	ps_rash_acrosscalc	Rash before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_rash_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_rash_c13(1)]="1" and [followup_2_arm_1][ps_rash_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_rash_c24(1)]="1" and [followup_2_arm_1][ps_rash_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_rash_c24(1)]="1" and ([baseline_arm_1][ps_rash_c24(3)]="1" or [baseline_arm_1][ps_rash_c24(4)]="1" or [followup_2_arm_1][ps_rash_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
497	pasc_symptoms	ps_itching_acrosscalc	Itching and/or hives before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_itching_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_itching_c13(1)]="1" and [followup_2_arm_1][ps_itching_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_itching_c24(1)]="1" and [followup_2_arm_1][ps_itching_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_itching_c24(1)]="1" and ([baseline_arm_1][ps_itching_c24(3)]="1" or [baseline_arm_1][ps_itching_c24(4)]="1" or [followup_2_arm_1][ps_itching_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
498	pasc_symptoms	ps_anaphylaxis_acrosscalc	Anaphylaxis before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_anaphylaxis_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_anaphylaxis_c13(1)]="1" and [followup_2_arm_1][ps_anaphylaxis_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_anaphylaxis_c24(1)]="1" and [followup_2_arm_1][ps_anaphylaxis_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_anaphylaxis_c24(1)]="1" and ([baseline_arm_1][ps_anaphylaxis_c24(3)]="1" or [baseline_arm_1][ps_anaphylaxis_c24(4)]="1" or [followup_2_arm_1][ps_anaphylaxis_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
499	pasc_symptoms	ps_dryeyes_acrosscalc	Dry eyes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_dryeyes_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_dryeyes_c13(1)]="1" and [followup_2_arm_1][ps_dryeyes_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_dryeyes_c24(1)]="1" and [followup_2_arm_1][ps_dryeyes_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_dryeyes_c24(1)]="1" and ([baseline_arm_1][ps_dryeyes_c24(3)]="1" or [baseline_arm_1][ps_dryeyes_c24(4)]="1" or [followup_2_arm_1][ps_dryeyes_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
500	pasc_symptoms	ps_drymouth_acrosscalc	Dry mouth before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_drymouth_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_drymouth_c13(1)]="1" and [followup_2_arm_1][ps_drymouth_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_drymouth_c24(1)]="1" and [followup_2_arm_1][ps_drymouth_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_drymouth_c24(1)]="1" and ([baseline_arm_1][ps_drymouth_c24(3)]="1" or [baseline_arm_1][ps_drymouth_c24(4)]="1" or [followup_2_arm_1][ps_drymouth_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

501	pasc_symptoms	ps_thirst_acrosscalc	Thirst before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_thirst_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_thirst_c13(1)]="1" and [followup_2_arm_1][ps_thirst_fu]="2"), 1, if([([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_thirst_c24(1)]="1" and [followup_2_arm_1][ps_thirst_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_thirst_c24(1)]="1" and ([baseline_arm_1][ps_thirst_c24(3)]="1" or [baseline_arm_1][ps_thirst_c24(4)]="1" or [followup_2_arm_1][ps_thirst_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
502	pasc_symptoms	ps_vision_acrosscalc	Vision before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_vision_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_vision_c13(1)]="1" and [followup_2_arm_1][ps_vision_fu]="2"), 1, if([([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_vision_c24(1)]="1" and [followup_2_arm_1][ps_vision_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_vision_c24(1)]="1" and ([baseline_arm_1][ps_vision_c24(3)]="1" or [baseline_arm_1][ps_vision_c24(4)]="1" or [followup_2_arm_1][ps_vision_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
503	pasc_symptoms	ps_hearing_acrosscalc	Hearing before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_hearing_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_hearing_c13(1)]="1" and [followup_2_arm_1][ps_hearing_fu]="2"), 1, if([([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_hearing_c24(1)]="1" and [followup_2_arm_1][ps_hearing_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_hearing_c24(1)]="1" and ([baseline_arm_1][ps_hearing_c24(3)]="1" or [baseline_arm_1][ps_hearing_c24(4)]="1" or [followup_2_arm_1][ps_hearing_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
504	pasc_symptoms	ps_bald_acrosscalc	Hair loss before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_bald_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_bald_c13(1)]="1" and [followup_2_arm_1][ps_bald_fu]="2"), 1, if([([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_bald_c24(1)]="1" and [followup_2_arm_1][ps_bald_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_bald_c24(1)]="1" and ([baseline_arm_1][ps_bald_c24(3)]="1" or [baseline_arm_1][ps_bald_c24(4)]="1" or [followup_2_arm_1][ps_bald_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
505	pasc_symptoms	ps_teeth_acrosscalc	Teeth before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_teeth_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_teeth_c13(1)]="1" and [followup_2_arm_1][ps_teeth_fu]="2"), 1, if([([enrollment_arm_1][enrl_reinfacute]="1") and ([baseline_arm_1][ps_teeth_c24(1)]="1" and [followup_2_arm_1][ps_teeth_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_teeth_c24(1)]="1" and ([baseline_arm_1][ps_teeth_c24(3)]="1" or [baseline_arm_1][ps_teeth_c24(4)]="1" or [followup_2_arm_1][ps_teeth_fu]="2"), 1, 0))))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

506	pasc_symptoms	ps_menstrual_acrosscalc	Menstrual changes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_menstrual_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_menstrual_c13(1)]="1" and [followup_2_arm_1][ps_menstrual_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_menstrual_c24(1)]="1" and [followup_2_arm_1][ps_menstrual_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_menstrual_c24(1)]="1" and ([baseline_arm_1][ps_menstrual_c24(3)]="1" or [baseline_arm_1][ps_menstrual_c24(4)]="1" or [followup_2_arm_1][ps_menstrual_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
507	pasc_symptoms	ps_menopause_acrosscalc	Menopause changes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_menopause_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_menopause_c13(1)]="1" and [followup_2_arm_1][ps_menopause_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_menopause_c24(1)]="1" and [followup_2_arm_1][ps_menopause_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_menopause_c24(1)]="1" and ([baseline_arm_1][ps_menopause_c24(3)]="1" or [baseline_arm_1][ps_menopause_c24(4)]="1" or [followup_2_arm_1][ps_menopause_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
508	pasc_symptoms	ps_fertility_acrosscalc	Fertility changes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_fertility_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_fertility_c13(1)]="1" and [followup_2_arm_1][ps_fertility_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_fertility_c24(1)]="1" and [followup_2_arm_1][ps_fertility_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_fertility_c24(1)]="1" and ([baseline_arm_1][ps_fertility_c24(3)]="1" or [baseline_arm_1][ps_fertility_c24(4)]="1" or [followup_2_arm_1][ps_fertility_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
509	pasc_symptoms	ps_sex_acrosscalc	Sex desire changes before and after infection calc:	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [followup_2_arm_1][ps_sex_fu]="", "", if([cat]="1" or [cat]="3") and ([baseline_arm_1][ps_sex_c13(1)]="1" and [followup_2_arm_1][ps_sex_fu]="2"), 1, if([enrollment_arm_1][enrl_reinfacute]="1" and ([baseline_arm_1][ps_sex_c24(1)]="1" and [followup_2_arm_1][ps_sex_fu]="2"), 1, if([cat]="2" or [cat]="4") and ([baseline_arm_1][ps_sex_c24(1)]="1" and ([baseline_arm_1][ps_sex_c24(3)]="1" or [baseline_arm_1][ps_sex_c24(4)]="1" or [followup_2_arm_1][ps_sex_fu]="2"), 1, 0))</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>

510	pasc_symptoms	ps_all_acrosscalc	Are any of the across calculations true	<p>calc</p> <p>Calculation: if([event-name]<>"followup_2_arm_1" or [ps_colldt]="", "",</p> <p>if([ps_fatigue_acrosscalc]="1" or [ps_malaise_acrosscalc]="1" or [ps_soreness_acrosscalc]="1" or [ps_weak_acrosscalc]="1" or [ps_fever_acrosscalc]="1" or [ps_temp_acrosscalc]="1" or [ps_cold_acrosscalc]="1" or [ps_sense_acrosscalc]="1" or [ps_smellsick_acrosscalc]="1" or [ps_sinus_acrosscalc]="1" or [ps_pain_acrosscalc]="1" or [ps_headache_acrosscalc]="1" or [ps_sob_acrosscalc]="1" or [ps_wheeze_acrosscalc]="1" or [ps_cough_acrosscalc]="1" or [ps_heart_acrosscalc]="1" or [ps_swellegs_acrosscalc]="1" or [ps_gastro_acrosscalc]="1" or [ps_bladder_acrosscalc]="1" or [ps_nerve_acrosscalc]="1" or [ps_mood_acrosscalc]="1" or [ps_think_acrosscalc]="1" or [ps_sleep_acrosscalc]="1" or [ps_goofy_acrosscalc]="1" or [ps_color_acrosscalc]="1" or [ps_rash_acrosscalc]="1" or [ps_itching_acrosscalc]="1" or [ps_anaphylaxis_acrosscalc]="1" or [ps_dryeyes_acrosscalc]="1" or [ps_drymouth_acrosscalc]="1" or [ps_thirst_acrosscalc]="1" or [ps_vision_acrosscalc]="1" or [ps_hearing_acrosscalc]="1" or [ps_bald_acrosscalc]="1" or [ps_teeth_acrosscalc]="1" or [ps_menstrual_acrosscalc]="1" or [ps_menopause_acrosscalc]="1" or [ps_fertility_acrosscalc]="1" or [ps_sex_acrosscalc]="1", 1, 0])</p> <p>Field Annotation: @HIDDEN @HIDDEN-PDF</p>
511	pasc_symptoms	<p>ps_fatigue_burden</p> <p>Show the field ONLY if: [ps_fatigue_calc]="1" and [ps_fversion]>=6</p>	How much does your fatigue bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
512	pasc_symptoms	<p>ps_fatigue_freqdepaul</p> <p>Show the field ONLY if: [ps_fatigue_calc]="1" and [ps_fversion]>=6</p>	Throughout the past month, how often have you been fatigued?	<p>radio</p> <p>Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer</p> <p>Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %</p>
513	pasc_symptoms	<p>ps_fatigue_sevdepaul</p> <p>Show the field ONLY if: [ps_fatigue_calc]="1" and [ps_fversion]>=6</p>	Throughout the past month, when you were fatigued, how severe was the fatigue?	<p>radio</p> <p>Options: 0, Fatigue not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer</p> <p>Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %</p>
514	pasc_symptoms	<p>ps_malaise_burden</p> <p>Show the field ONLY if: [ps_malaise_calc]="1" and [ps_fversion]>=6</p>	How much does your post-exertional malaise bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
515	pasc_symptoms	<p>ps_malaise_freqdepaul</p> <p>Show the field ONLY if: [ps_malaise_calc]="1" and [ps_fversion]>=6</p>	Throughout the past month, how often have you experienced post-exertional malaise?	<p>radio</p> <p>Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer</p> <p>Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %</p>
516	pasc_symptoms	<p>ps_malaise_sevdepaul</p> <p>Show the field ONLY if: [ps_malaise_calc]="1" and [ps_fversion]>=6</p>	Throughout the past month, when you had post-exertional malaise, how severe was it?	<p>radio</p> <p>Options: 0, Post-exertional malaise not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer</p> <p>Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %</p>

517	pasc_symptoms	ps_soreness_burden Show the field ONLY if: [ps_soreness_calc]="1" and [ps_fversion]>=6	How much does your soreness or fatigue after non-strenuous, everyday activities bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
518	pasc_symptoms	ps_soreness_freqdepaul Show the field ONLY if: [ps_soreness_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had next day soreness or fatigue after non-strenuous, everyday activities?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
519	pasc_symptoms	ps_soreness_sevdepaul Show the field ONLY if: [ps_soreness_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had next day soreness or fatigue after everyday activities, how severe was it?	radio Options: 0, Next day soreness or fatigue not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
520	pasc_symptoms	ps_fever_burden Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	How much do your fever, chills, sweats (flu-like symptoms) bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
521	pasc_symptoms	ps_fever_freqdepaul Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had flu-like symptoms?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
522	pasc_symptoms	ps_fever_sevdepaul Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had flu-like symptoms, how severe were they?	radio Options: 0, Flu-like symptoms not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
523	pasc_symptoms	ps_flushing_burden Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	How much does your flushing bother you (a sudden feeling of warmth and reddening of the face)?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
524	pasc_symptoms	ps_flushing_freq Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had episodes of flushing?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
525	pasc_symptoms	ps_flushing_sev Show the field ONLY if: [ps_fever_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had episodes of flushing, how severe were they?	radio Options: 0, No flushing episodes 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
526	pasc_symptoms	ps_temp_burden Show the field ONLY if: [ps_temp_calc]="1" and [ps_fversion]>=6	How much does feeling hot or cold for no reason bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
527	pasc_symptoms	ps_temp_freqdepaul Show the field ONLY if: [ps_temp_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you felt hot or cold for no reason?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
528	pasc_symptoms	ps_temp_sevdepaul Show the field ONLY if: [ps_temp_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you felt hot or cold for no reason, how severe was it?	radio Options: 0, Feeling hot or cold for no reason not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
529	pasc_symptoms	ps_cold_burden Show the field ONLY if: [ps_cold_calc]="1" and [ps_fversion]>=6	How much does having cold limbs bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:

530	pasc_symptoms	ps_cold_freqdepaul Show the field ONLY if: [ps_cold_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had cold limbs (e.g. arms, legs, hands)?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF_%
531	pasc_symptoms	ps_cold_sevdepaul Show the field ONLY if: [ps_cold_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had cold limbs, how severe was it?	radio Options: 0, Cold limbs not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF_%
532	pasc_symptoms	ps_sense_burden Show the field ONLY if: [ps_sense_calc]="1" and [ps_fversion]>=6	How much does your loss of or change in smell or taste bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
533	pasc_symptoms	ps_smellsick_burden Show the field ONLY if: [ps_smellsick_calc]="1" and [ps_fversion]>=6	How much does having some smells, foods, medications, or chemicals making you feel sick bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
534	pasc_symptoms	ps_smellsick_freqdepaul Show the field ONLY if: [ps_smellsick_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have some smells, foods, medications, or chemicals made you feel sick?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF_%
535	pasc_symptoms	ps_smellsick_sevdepaul Show the field ONLY if: [ps_smellsick_calc]="1" and [ps_fversion]>=6	Throughout the past month, when smells, foods, medications, or chemicals made you feel sick, how severe was it?	radio Options: 0, These did not make me feel sick 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF_%
536	pasc_symptoms	ps_sinus_burden Show the field ONLY if: [ps_sinus_calc]="1" and [ps_fversion]>=8	How much does having a runny nose or sinus problems bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
537	pasc_symptoms	ps_headache_burden Show the field ONLY if: ([ps_pain_select(1)]="1" or [ps_headache_calc]="1") and [ps_fversion]>=6	How much do your headaches bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
538	pasc_symptoms	ps_headache_freq Show the field ONLY if: ([ps_pain_select(1)]="1" or [ps_headache_calc]="1") and [ps_fversion]>=6	Throughout the past month, how often have you had headaches?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
539	pasc_symptoms	ps_headache_sev Show the field ONLY if: ([ps_pain_select(1)]="1" or [ps_headache_calc]="1") and [ps_fversion]>=6	Throughout the past month, when you had headaches, how severe were they?	radio Options: 0, No headaches 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
540	pasc_symptoms	hit6_severe Show the field ONLY if: [ps_pain_select(1)]="1" or [ps_headache_calc]="1"	When you have headaches, how often is the pain severe?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %
541	pasc_symptoms	hit6_activities Show the field ONLY if: [ps_pain_select(1)]="1" or [ps_headache_calc]="1"	How often do headaches limit your ability to do usual daily activities including household work, work, school, or social activities?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %
542	pasc_symptoms	hit6_liedown Show the field ONLY if: [ps_pain_select(1)]="1" or [ps_headache_calc]="1"	When you have a headache, how often do you wish you could lie down?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %

543	pasc_symptoms	hit6_tootired Show the field ONLY if: [ps_pain_select(1)]= "1" or [ps_headache_calc]= "1"	In the past 4 weeks, how often have you felt too tired to do work or daily activities because of your headaches?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %
544	pasc_symptoms	hit6_concentrate Show the field ONLY if: [ps_pain_select(1)]= "1" or [ps_headache_calc]= "1"	In the past 4 weeks, how often did headaches limit your ability to concentrate on work or daily activities?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %
545	pasc_symptoms	hit6_irritated Show the field ONLY if: [ps_pain_select(1)]= "1" or [ps_headache_calc]= "1"	In the past 4 weeks, how often have you felt fed up or irritated because of your headaches	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Very often 5, Always Field Annotation: % HIT-6 https://www.qualitymetric.com/health-surveys-old/the-headache-impact-test-hit-6/ %
546	pasc_symptoms	ps_pain_select_b Show the field ONLY if: [ps_pain_c13(1)]= "1" or [ps_pain_c24(1)]= "1"	In the <u>YEAR BEFORE [stem_your]</u>, where were you having pain? Check all that apply.	checkbox Options: 2, Chest pain (including chest tightness, pressure) 3, Abdomen (belly) 4, Pelvis or genitals 5, Joints 6, Muscles 7, Back/spine 8, Skin 9, Feet 10, Mouth 11, Throat 1, Head pain/headache Field Annotation: % NYU % @HIDECHOICE="1" v6:headache promoted to major symptom
547	pasc_symptoms	ps_pain_select_a Show the field ONLY if: [ps_pain_c13(2)]= "1" or [ps_pain_c24(2)]= "1"	<u>AROUND [stem_your]</u>, where were you having pain? Check all that apply.	checkbox Options: 2, Chest pain (including chest tightness, pressure) 3, Abdomen (belly) 4, Pelvis or genitals 5, Joints 6, Muscles 7, Back/spine 8, Skin 9, Feet 10, Mouth 11, Throat 1, Head pain/headache Field Annotation: % NYU % @HIDECHOICE="1" v6:headache promoted to major symptom
548	pasc_symptoms	ps_pain_select_pa Show the field ONLY if: [ps_pain_c24(3)]= "1"	<u>BETWEEN 30 DAYS AFTER [stem_your] AND NOW</u> where were you having pain? Check all that apply	checkbox Options: 2, Chest pain (including chest tightness, pressure) 3, Abdomen (belly) 4, Pelvis or genitals 5, Joints 6, Muscles 7, Back/spine 8, Skin 9, Feet 10, Mouth 11, Throat 1, Head pain/headache Field Annotation: % NYU % @HIDECHOICE="1" v6:headache promoted to major symptom
549	pasc_symptoms	ps_pain_select_funl Show the field ONLY if: [ps_pain_fu]= "1"	In [stem_the], where were you having pain that you no longer have? Check all that apply.	checkbox Options: 2, Chest pain (including chest tightness, pressure) 3, Abdomen (belly) 4, Pelvis or genitals 5, Joints 6, Muscles 7, Back/spine 8, Skin 9, Feet 10, Mouth 11, Throat 1, Head pain/headache Field Annotation: % NYU % @HIDECHOICE="1" v6:headache promoted to major symptom
550	pasc_symptoms	ps_pain_select Show the field ONLY if: [ps_pain_calc] = '1' or ([promis_global07]<" and [promis_global07]>=1)	Where have you had pain in the last 30 days? Check all that apply.	checkbox Options: 2, Chest pain (including chest tightness, pressure) 3, Abdomen (belly) 4, Pelvis or genitals 5, Joints 6, Muscles 7, Back/spine 8, Skin 9, Feet 10, Mouth 11, Throat 1, Head pain/headache Field Annotation: % NYU % @HIDECHOICE="1" v6:headache promoted to major symptom; text changed from "RIGHT NOW" to "last 30 days"
551	pasc_symptoms	ps_chestpain_burden Show the field ONLY if: [ps_pain_select(2)]= "1" and [ps_fversion]>=6	How much does your chest pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
552	pasc_symptoms	saq_actwalk Show the field ONLY if: [ps_pain_select(2)]= "1"	Walking indoors on level ground	radio Options: 1, Extremely limited 2, Quite a bit limited 3, Moderately limited 4, Slightly limited 5, Not at all limited 6, Limited for other reasons or did not do the activity Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
553	pasc_symptoms	saq_actgarden Show the field ONLY if: [ps_pain_select(2)]= "1"	Gardening, vacuuming, or carrying groceries	radio Options: 1, Extremely limited 2, Quite a bit limited 3, Moderately limited 4, Slightly limited 5, Not at all limited 6, Limited for other reasons or did not do the activity Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
554	pasc_symptoms	saq_actlift Show the field ONLY if: [ps_pain_select(2)]= "1"	Lifting or moving heavy objects (e.g. furniture, children)	radio Options: 1, Extremely limited 2, Quite a bit limited 3, Moderately limited 4, Slightly limited 5, Not at all limited 6, Limited for other reasons or did not do the activity Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %

555	pasc_symptoms	saq_chestpain Show the field ONLY if: [ps_pain_select(2)]= "1"	Over the past 4 weeks, on average, how many times have you had chest pain, chest tightness, or angina?	radio Options: 1, 4 or more times per day 2, 1-3 times per day 3, 3 or more times per week but not every day 4, 1-2 times per week 5, Less than once a week 6, None over the past 4 weeks Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
556	pasc_symptoms	saq_nitroglycerin Show the field ONLY if: [ps_pain_select(2)]= "1"	Over the past 4 weeks, on average, how many times have you had to take nitroglycerin (tablets or spray) for your chest pain, chest tightness, or angina?	radio Options: 1, 4 or more times per day 2, 1-3 times per day 3, 3 or more times per week but not every day 4, 1-2 times per week 5, Less than once a week 6, None over the past 4 weeks Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
557	pasc_symptoms	saq_enjoyment Show the field ONLY if: [ps_pain_select(2)]= "1"	Over the past 4 weeks, how much has your chest pain, chest tightness, or angina limited your enjoyment of life?	radio Options: 1, It has extremely limited my enjoyment of life 2, It has limited my enjoyment of life quite a bit 3, It has moderately limited my enjoyment of life 4, It has slightly limited my enjoyment of life 5, It has not limited my enjoyment of life at all Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
558	pasc_symptoms	saq_restoflife Show the field ONLY if: [ps_pain_select(2)]= "1"	If you had to spend the rest of your life with your chest pain, chest tightness, or angina the way it is right now, how would you feel about this?	radio Options: 1, Not satisfied at all 2, Mostly dissatisfied 3, Somewhat satisfied 4, Mostly satisfied 5, Completely satisfied Field Annotation: % Seattle Angina Questionnaire https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4282595/ %
559	pasc_symptoms	ps_bellypain_burden Show the field ONLY if: [ps_pain_select(3)]= "1" and [ps_fversion]>=6	How much does your abdominal (belly) pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
560	pasc_symptoms	compass31pain_cramp Show the field ONLY if: [ps_pain_select(3)]= "1" and [ps_fversion]>=6 and [event-name]= "baseline_arm_1"	In the past year, have you had a cramping or colicky abdominal pain?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
561	pasc_symptoms	compass31painfu_cramp Show the field ONLY if: ([ps_pain_select(3)]= "1" or [ps_pain_select_fun(3)]= "1") and [ps_fversion]>=6 and [event-name]<>"baseline_arm_1"	In the past three months, have you had a cramping or colicky abdominal pain?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
562	pasc_symptoms	compass31pain_crampsev Show the field ONLY if: [ps_fversion]>=6 and ([compass31pain_cramp]= "2" or [compass31painfu_cramp]= "2" or [compass31pain_cramp]= "3" or [compass31painfu_cramp]= "3")	How severe are these episodes of cramping or colicky abdominal pain?	radio Options: 0, Not at all 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % COMPASS-31 %
563	pasc_symptoms	compass31pain_crampburden Show the field ONLY if: [ps_fversion]>=7 and ([compass31pain_cramp]= "2" or [compass31painfu_cramp]= "2" or [compass31pain_cramp]= "3" or [compass31painfu_cramp]= "3")	How much do these episodes of cramping or colicky abdominal pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation: % COMPASS-31 %
564	pasc_symptoms	ps_pelvicpain_burden Show the field ONLY if: [ps_pain_select(4)]= "1" and [ps_fversion]>=6	How much does your pelvic or genital pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
565	pasc_symptoms	ps_jointpain_burden Show the field ONLY if: [ps_pain_select(5)]= "1" and [ps_fversion]>=6	How much does your joint pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
566	pasc_symptoms	ps_jointpain_freq Show the field ONLY if: [ps_pain_select(5)]= "1" and [ps_fversion]>=6	Throughout the past month, how often have you had joint pain?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:

567	pasc_symptoms	ps_jointpain_sev Show the field ONLY if: [ps_pain_select(5)]= "1" and [ps_fversion]>=6	Throughout the past month, when you had joint pain, how severe was it?	radio Options: 0, No joint pain 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
568	pasc_symptoms	ps_muscspain_burden Show the field ONLY if: [ps_pain_select(6)]= "1" and [ps_fversion]>=6	How much does your muscle pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
569	pasc_symptoms	ps_muscspain_freqdepaul Show the field ONLY if: [ps_pain_select(6)]= "1" and [ps_fversion]>=6	Throughout the past month, how often have you had pain or aching in your muscles?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
570	pasc_symptoms	ps_muscspain_sevdepaul Show the field ONLY if: [ps_pain_select(6)]= "1" and [ps_fversion]>=6	Throughout the past month, when you had pain or aching in your muscles, how severe was it?	radio Options: 0, Pain or aching in the muscles not present 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
571	pasc_symptoms	ps_backpain_burden Show the field ONLY if: [ps_pain_select(7)]= "1" and [ps_fversion]>=6	How much does your back or spinal pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
572	pasc_symptoms	ps_skinpain_burden Show the field ONLY if: [ps_pain_select(8)]= "1" and [ps_fversion]>=6	How much does your skin pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
573	pasc_symptoms	ps_footpain_burden Show the field ONLY if: [ps_pain_select(9)]= "1" and [ps_fversion]>=6	How much does your foot pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
574	pasc_symptoms	ps_mouthpain_burden Show the field ONLY if: [ps_pain_select(10)]= "1" and [ps_fversion]>=6	How much does your mouth pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
575	pasc_symptoms	ps_throatpain_burden Show the field ONLY if: [ps_pain_select(11)]= "1" and [ps_fversion]>=6	How much does your throat pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
576	pasc_symptoms	ps_sob_burden Show the field ONLY if: [ps_sob_calc]= "1" and [ps_fversion]>=6	How much does your shortness of breath bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
577	pasc_symptoms	mmrc_dyspnea Show the field ONLY if: [ps_sob_calc]= "1"	Which of the following best describes your shortness of breath?	radio Options: 0, I only get breathless with strenuous exercise. 1, I get short of breath when hurrying on the level or walking up a slight hill. 2, I walk slower than people of the same age on the level because of breathlessness, or I have to stop for breath when walking on my own pace on the level. 3, I stop for breath after walking about 100 meters or after a few minutes on level ground. 4, I am too breathless to leave the house or I am breathless when dressing or undressing. Field Annotation: % mMRC dyspnea scale https://www.mdcalc.com/mmrc-modified-medical-research-council-dyspnea-scale %
578	pasc_symptoms	ps_wheeze_burden Show the field ONLY if: [ps_wheeze_calc]= "1" and [ps_fversion]>=8	How much does your wheezing or whistling in your chest bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
579	pasc_symptoms	ps_cough_burden Show the field ONLY if: [ps_cough_calc]= "1" and [ps_fversion]>=6	How much does your persistent (chronic) cough bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:

580	pasc_symptoms	ps_heart_burden Show the field ONLY if: [ps_heart_calc]="1" and [ps_fversion]>=6	How much do your palpitations, racing heart, arrhythmia, or skipped beats bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
581	pasc_symptoms	ps_swellegs_burden Show the field ONLY if: [ps_swellegs_calc]="1" and [ps_fversion]>=6	How much does the swelling of your legs bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
582	pasc_symptoms	nerve_which_b Show the field ONLY if: [ps_nerve_c13(1)]="1" or [ps_nerve_c24(1)]="1"	In the <u>YEAR BEFORE [stem_your]</u>, which nerve problems did you have? Check all that apply.	checkbox Options: 1, Tremor 2, Abnormal movements 3, Numbness, tingling, burning 4, Inability to move part of body 5, Seizures Field Annotation: % NYU %
583	pasc_symptoms	nerve_which_a Show the field ONLY if: [ps_nerve_c13(2)]="1" or [ps_nerve_c24(2)]="1"	<u>AROUND [stem_your]</u>, which nerve problems did you have? Check all that apply.	checkbox Options: 1, Tremor 2, Abnormal movements 3, Numbness, tingling, burning 4, Inability to move part of body 5, Seizures Field Annotation: % NYU %
584	pasc_symptoms	nerve_which_pa Show the field ONLY if: [ps_nerve_c24(3)]="1"	<u>BETWEEN 30 DAY AFTER [stem_your] AND NOW</u>, which nerve problems did you have? Check all that apply.	checkbox Options: 1, Tremor 2, Abnormal movements 3, Numbness, tingling, burning 4, Inability to move part of body 5, Seizures Field Annotation: % NYU %
585	pasc_symptoms	nerve_which_funl Show the field ONLY if: [ps_nerve_fu]="1"	In [stem_the], which nerve problems did you have that you no longer have? Check all that apply.	checkbox Options: 1, Tremor 2, Abnormal movements 3, Numbness, tingling, burning 4, Inability to move part of body 5, Seizures Field Annotation: % NYU %
586	pasc_symptoms	nerve_which Show the field ONLY if: [ps_nerve_calc]="1"	Which nerve problems have you had in the last 30 days? Check all that apply.	checkbox Options: 1, Tremor 2, Abnormal movements 3, Numbness, tingling, burning 4, Inability to move part of body 5, Seizures Field Annotation: % NYU % v6: changed from "RIGHT NOW" to "last 30 days"
587	pasc_symptoms	ps_tremors_burden Show the field ONLY if: [nerve_which(1)]="1" and [ps_fversion]>=6	How much do your tremors bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
588	pasc_symptoms	ps_abmove_burden Show the field ONLY if: [nerve_which(2)]="1" and [ps_fversion]>=6	How much do your abnormal movements bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
589	pasc_symptoms	ps_numbness_burden Show the field ONLY if: [nerve_which(3)]="1" and [ps_fversion]>=6	How much does your nerve numbness, tingling, or burning bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
590	pasc_symptoms	mi_neuro_1 Show the field ONLY if: [nerve_which(3)]="1"	Are your legs and/or feet numb?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
591	pasc_symptoms	mi_neuro_2 Show the field ONLY if: [nerve_which(3)]="1"	Do you ever have any burning pain in your legs and/or feet?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
592	pasc_symptoms	mi_neuro_3 Show the field ONLY if: [nerve_which(3)]="1"	Are your feet too sensitive to touch?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
593	pasc_symptoms	mi_neuro_4 Show the field ONLY if: [nerve_which(3)]="1"	Do you get muscle cramps in your legs and/or feet?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
594	pasc_symptoms	mi_neuro_5 Show the field ONLY if: [nerve_which(3)]="1"	Do you ever have any prickling feelings in your legs or feet?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %

595	pasc_symptoms	mi_neuro_6 Show the field ONLY if: [nerve_which(3)]= "1"	Does it hurt when the bed covers touch your skin?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
596	pasc_symptoms	mi_neuro_7 Show the field ONLY if: [nerve_which(3)]= "1"	When you get into the tub or shower, are you able to tell the hot water from the cold water?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
597	pasc_symptoms	mi_neuro_8 Show the field ONLY if: [nerve_which(3)]= "1"	Have you ever had an open sore on your foot?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
598	pasc_symptoms	mi_neuro_9 Show the field ONLY if: [nerve_which(3)]= "1"	Has your doctor ever told you that you have diabetic neuropathy?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
599	pasc_symptoms	mi_neuro_10 Show the field ONLY if: [nerve_which(3)]= "1"	Do you feel weak all over most of the time?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
600	pasc_symptoms	mi_neuro_11 Show the field ONLY if: [nerve_which(3)]= "1"	Are your symptoms worse at night?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
601	pasc_symptoms	mi_neuro_12 Show the field ONLY if: [nerve_which(3)]= "1"	Do your legs hurt when you walk?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
602	pasc_symptoms	mi_neuro_13 Show the field ONLY if: [nerve_which(3)]= "1"	Are you able to sense your feet when you walk?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
603	pasc_symptoms	mi_neuro_14 Show the field ONLY if: [nerve_which(3)]= "1"	Is the skin on your feet so dry that it cracks open?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
604	pasc_symptoms	mi_neuro_15 Show the field ONLY if: [nerve_which(3)]= "1"	Have you ever had an amputation?	radio Options: 1, Yes 2, No Field Annotation: #michigan_neuropathy_screening_instrument#% https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3641573/ %
605	pasc_symptoms	ps_weak_burden Show the field ONLY if: [ps_weak_calc]= "1" and [ps_fversion]>=6	How much does the weakness in your arms or legs bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
606	pasc_symptoms	promis_pfa11 Show the field ONLY if: ([ps_weak_calc]= "1") or ([promis_global06]<"") and [promis_global06]<5) or ([nerve_which(3)]= "1") or ([nerve_which(4)]= "1")	Are you able to do chores such as vacuuming or yard work?	radio Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do Field Annotation: # promis physical function sf4a #
607	pasc_symptoms	promis_pfa21 Show the field ONLY if: ([ps_weak_calc]= "1") or ([promis_global06]<"") and [promis_global06]<5) or ([nerve_which(3)]= "1") or ([nerve_which(4)]= "1")	Are you able to go up and down stairs at a normal pace?	radio Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do Field Annotation: # promis physical function sf4a #

608	pasc_symptoms	<p>promis_pfa23</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to go for a walk of at least 15 minutes?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: # promis physical function sf4a #</p>
609	pasc_symptoms	<p>promis_pfa53</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to run errands and shop?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: # promis physical function sf4a #</p>
610	pasc_symptoms	<p>neuroqol_pfa40</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to turn a key in a lock?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
611	pasc_symptoms	<p>neuroqol_pfa50</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to brush your teeth?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
612	pasc_symptoms	<p>neuroqol_nquex44</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to make a phone call using a touch tone key-pad?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
613	pasc_symptoms	<p>neuroqol_pfb21</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to pick up coins from a table top?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
614	pasc_symptoms	<p>neuroqol_pfa43</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to write with a pen or pencil?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
615	pasc_symptoms	<p>neuroqol_pfa35</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to open and close a zipper?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
616	pasc_symptoms	<p>neuroqol_pfa55</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to wash and dry your body?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
617	pasc_symptoms	<p>neuroqol_pfb26</p> <p>Show the field ONLY if: ((ps_weak_calc)="1") or ((promis_global06)<="") and [promis_global06]<5) or ((nerve_which(3))="1") or ((nerve_which(4))="1")</p>	Are you able to shampoo your hair?	<p>radio</p> <p>Options: 5, Without any difficulty 4, With a little difficulty 3, With some difficulty 2, With much difficulty 1, Unable to do</p> <p>Field Annotation: #neuroqol_sf_v10_uex_fnct_finemotor_adl#% In REDCap: Neuro-QOL SF v1.0 - UEx Fnct (FineMotor, ADL) %</p>
618	pasc_symptoms	<p>ps_seizure_burden</p> <p>Show the field ONLY if: [nerve_which(5))="1" and [ps_fversion]>=6</p>	How much do your seizures bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>

619	pasc_symptoms	ps_think_burden Show the field ONLY if: [ps_think_calc]="1" and [ps_fversion]>=6	How much do your problems thinking or concentrating ("brain fog") bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
620	pasc_symptoms	ps_remember_freqdepaul Show the field ONLY if: [ps_think_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had problems remembering things?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
621	pasc_symptoms	ps_remember_sevdepaul Show the field ONLY if: [ps_think_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had problems remembering things, how severe was it?	radio Options: 0, No problems remembering things 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
622	pasc_symptoms	nqcog_nqcog64r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	I had to read something several times to understand it:	radio Options: 5, Never 4, Rarely (once) 3, Sometimes (2-3 times) 2, Often (once a day) 1, Very often (several times a day) Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
623	pasc_symptoms	nqcog_nqcog75r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	My thinking was slow:	radio Options: 5, Never 4, Rarely (once) 3, Sometimes (2-3 times) 2, Often (once a day) 1, Very often (several times a day) Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
624	pasc_symptoms	nqcog_nqcog77r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	I had to work really hard to pay attention or I would make a mistake:	radio Options: 5, Never 4, Rarely (once) 3, Sometimes (2-3 times) 2, Often (once a day) 1, Very often (several times a day) Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
625	pasc_symptoms	nqcog_nqcog80r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	I had trouble concentrating:	radio Options: 5, Never 4, Rarely (once) 3, Sometimes (2-3 times) 2, Often (once a day) 1, Very often (several times a day) Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
626	pasc_symptoms	nqcog_nqcog22r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	reading and following complex interactions (e.g., directions for a new medication)?	radio Options: 5, None 4, A little 3, Somewhat 2, A lot 1, Cannot do Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
627	pasc_symptoms	nqcog_nqcog24r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	planning for and keeping appointments that are not part of your weekly routine (e.g. a therapy or doctor appointment, or a social gather with friends and family)?	radio Options: 5, None 4, A little 3, Somewhat 2, A lot 1, Cannot do Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
628	pasc_symptoms	nqcog_nqcog25r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	managing your time to do most of your daily activities?	radio Options: 5, None 4, A little 3, Somewhat 2, A lot 1, Cannot do Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
629	pasc_symptoms	nqcog_nqcog40r1 Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")	learning new tasks or instructions?	radio Options: 5, None 4, A little 3, Somewhat 2, A lot 1, Cannot do Field Annotation: % Neuro-QoL v2.0 Cognition Short Form %
630	pasc_symptoms	nqcog_attention_sev Show the field ONLY if: ([ps_think_calc]="1") or ([promis_global04]="1" or [promis_global04]="2")) and ([ps_colldt]="1" or datediff("07-01-2023", [ps_colldt], "d", true)>=0)	concentrating?	radio Options: 5, None 4, A little 3, Somewhat 2, A lot 1, Cannot do Field Annotation: % Added to provide severity question for DePaul purposes %
631	pasc_symptoms	ps_sleep_burden Show the field ONLY if: [ps_sleep_calc]="1" and [ps_fversion]>=6	How much do your sleep problems bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:

632	pasc_symptoms	snore Show the field ONLY if: [ps_sleep_calc]="1"	Has anyone ever told you that you have sleep apnea (stopping breathing during sleep) or that you snore 3 or more times a week?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
633	pasc_symptoms	sleep_machine Show the field ONLY if: [snore]="1" and ([ps_fversion] <> "" and [ps_fversion] >= 4)	Have you been told by a doctor to use a pressure machine (e.g. PAP, CPAP, BiPAP) or dental device for your sleep problem?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
634	pasc_symptoms	promis_sleep109 Show the field ONLY if: [ps_sleep_calc]="1"	My sleep quality was	radio Options: 1, Very poor 2, Poor 3, Fair 4, Good 5, Very good Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
635	pasc_symptoms	promis_sleep116 Show the field ONLY if: [ps_sleep_calc]="1"	My sleep was refreshing	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
636	pasc_symptoms	promis_sleep20 Show the field ONLY if: [ps_sleep_calc]="1"	I had a problem with my sleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
637	pasc_symptoms	promis_sleep44 Show the field ONLY if: [ps_sleep_calc]="1"	I had difficulty falling asleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
638	pasc_symptoms	promis_sleep108 Show the field ONLY if: [ps_sleep_calc]="1"	My sleep was restless	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
639	pasc_symptoms	promis_sleep72 Show the field ONLY if: [ps_sleep_calc]="1"	I tried hard to get to sleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
640	pasc_symptoms	promis_sleep67 Show the field ONLY if: [ps_sleep_calc]="1"	I worried about not being able to fall asleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
641	pasc_symptoms	promis_sleep115 Show the field ONLY if: [ps_sleep_calc]="1"	I was satisfied with my sleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation: % PROMIS Sleep Disturbance 8a https://www.healthmeasures.net/index.php?option=com_instruments&view=measure&id=183&Itemid=992 %
642	pasc_symptoms	ps_sleep_freq Show the field ONLY if: [ps_sleep_calc]="1" and [ps_fversion]>=6	In the past 7 days, my sleep was refreshing:	radio Options: 0, None of the time 1, A little of the time 2, About half of the time 3, Most of the time 4, All of the time Field Annotation:
643	pasc_symptoms	ps_vision_burden Show the field ONLY if: [ps_vision_calc]="1" and [ps_fversion]>=6	How much do your vision problems bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
644	pasc_symptoms	compass31_lightn Show the field ONLY if: ([ps_fversion]>=6 and [ps_vision_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, without sunglasses or tinted glasses, has bright light bothered your eyes?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %

645	pasc_symptoms	compass31fu_lightyn Show the field ONLY if: ([ps_fversion]>=6 and ([ps_vision_calc]="1" or [ps_vision_fu]="1") and [event- name]<>"baseline_arm_1")	In the past three months, without sunglasses or tinted glasses, has bright light bothered your eyes?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
646	pasc_symptoms	compass31_lightsev Show the field ONLY if: ([compass31_lightyn]<>"") and [compass31_lightyn]<"1") or ([compass31fu_lightyn]<>"") and [compass31fu_lightyn]<"1")	How severe is this sensitivity to bright light?	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation: % COMPASS-31 %
647	pasc_symptoms	compass31_focusyn Show the field ONLY if: ([ps_fversion]>=6 and ([ps_vision_calc]="1" and [event- name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you had trouble focusing your eyes?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
648	pasc_symptoms	compass31fu_focusyn Show the field ONLY if: ([ps_fversion]>=6 and ([ps_vision_calc]="1" or [ps_vision_fu]="1") and [event- name]<>"baseline_arm_1")	In the past three months, have you had trouble focusing your eyes?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
649	pasc_symptoms	compass31_focussev Show the field ONLY if: ([compass31_focusyn]<>"") and [compass31_focusyn]<"1") or ([compass31fu_focusyn]<>"") and [compass31fu_focusyn]<"1")	How severe is this focusing problem?	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation: % COMPASS-31 %
650	pasc_symptoms	compass31_vistraj Show the field ONLY if: [compass31_lightyn]>1 or [compass31_focusyn]>1 or [compass31fu_lightyn]>1 or [compass31fu_focusyn]>1	Is the most troublesome symptom with your eyes (ie, sensitivity to bright light or trouble focusing) getting:	radio Options: 1, I have not had any of these symptoms 2, Much worse 3, Somewhat worse 4, Staying about the same 5, Somewhat better 6, Much better 7, Completely gone Field Annotation: % COMPASS-31 %
651	pasc_symptoms	vfq_2 Show the field ONLY if: [ps_vision_calc] = '1'	At the present time, would you say your eyesight using both eyes (with glasses or contact lenses, if you wear them) is excellent, good, fair, poor, or very poor or are you completely blind?	radio Options: 1, Excellent 2, Good 3, Fair 4, Poor 5, Very Poor 6, Completely Blind Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/ 2019-06/vfq_sa.pdf %
652	pasc_symptoms	vfq_3 Show the field ONLY if: [ps_vision_calc] = '1'	How much of the time do you worry about your eyesight?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/ 2019-06/vfq_sa.pdf %
653	pasc_symptoms	vfq_4 Show the field ONLY if: [ps_vision_calc] = '1'	How much pain or discomfort have you had in and around your eyes (for example, burning, itching, or aching)? Would you say it is:	radio Options: 1, None 2, Mild 3, Moderate 4, Severe 5, Very severe Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/ 2019-06/vfq_sa.pdf %
654	pasc_symptoms	vfq_5 Show the field ONLY if: [ps_vision_calc] = '1'	How much difficulty do you have reading ordinary print in newspapers? Would you say you have:	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/ 2019-06/vfq_sa.pdf %

655	pasc_symptoms	vfq_6 Show the field ONLY if: [ps_vision_calc] = '1'	How much difficulty do you have doing work or hobbies that require you to see well up close, such as cooking, sewing, fixing things around the house, or using hand tools? Would you say:	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
656	pasc_symptoms	vfq_7 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have finding something on a crowded shelf?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
657	pasc_symptoms	vfq_8 Show the field ONLY if: [ps_vision_calc] = '1'	How much difficulty do you have reading street signs or the names of stores?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
658	pasc_symptoms	vfq_9 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have going down steps, stairs, or curbs in dim light or at night?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
659	pasc_symptoms	vfq_10 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have noticing objects off to the side while you are walking along?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
660	pasc_symptoms	vfq_11 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have seeing how people react to things you say?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
661	pasc_symptoms	vfq_12 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have picking out and matching your own clothes?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
662	pasc_symptoms	vfq_13 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have visiting with people in their homes, at parties, or in restaurants?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %

663	pasc_symptoms	vfq_14 Show the field ONLY if: [ps_vision_calc] = '1'	Because of your eyesight, how much difficulty do you have going out to see movies, plays, or sports events?	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Stopped doing this because of your eyesight 6, Stopped doing this for other reasons or not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
664	pasc_symptoms	vfq_15 Show the field ONLY if: [ps_vision_calc] = '1'	Are you currently driving, at least once in a while?	radio Options: 1, Yes 2, No Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
665	pasc_symptoms	vfq_15a Show the field ONLY if: [vfq_15] = '2'	Have you never driven a car or have you given up driving?	radio Options: 1, Never drove 2, Gave up Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
666	pasc_symptoms	vfq_15b Show the field ONLY if: [vfq_15a] = '2'	Was that mainly because of your eyesight, mainly for some other reason, or because of both your eyesight and other reasons?	radio Options: 1, Mainly eyesight 2, Mainly other reasons 3, Both eyesight and other reasons Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
667	pasc_symptoms	vfq_15c Show the field ONLY if: [vfq_15] = '1'	How much difficulty do you have driving during the daytime in familiar places? Would you say you have:	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
668	pasc_symptoms	vfq_16 Show the field ONLY if: [vfq_15]='1'	How much difficulty do you have driving at night? Would you say you have:	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Have you stopped doing this because of your eyesight 6, Have you stopped doing this for other reasons or are you not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
669	pasc_symptoms	vfq_16a Show the field ONLY if: [vfq_15]='1'	How much difficulty do you have driving in difficult conditions, such as in bad weather, during rush hour, on the freeway, or in city traffic? Would you say you have:	radio Options: 1, No difficulty at all 2, A little difficulty 3, Moderate difficulty 4, Extreme difficulty 5, Have you stopped doing this because of your eyesight 6, Have you stopped doing this for other reasons or are you not interested in doing this Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
670	pasc_symptoms	vfq_17 Show the field ONLY if: [ps_vision_calc] = '1'	Do you accomplish less than you would like because of your vision?	radio Options: 1, All of the time 2, Most of the time 3, Some of the time 4, A little of the time 5, None of the time Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
671	pasc_symptoms	vfq_18 Show the field ONLY if: [ps_vision_calc] = '1'	Are you limited in how long you can work or do other activities because of your vision?	radio Options: 1, All of the time 2, Most of the time 3, Some of the time 4, A little of the time 5, None of the time Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
672	pasc_symptoms	vfq_19 Show the field ONLY if: [ps_vision_calc] = '1'	How much does pain or discomfort in or around your eyes, for example, burning, itching, or aching, keep you from doing what you'd like to be doing? Would you say:	radio Options: 1, All of the time 2, Most of the time 3, Some of the time 4, A little of the time 5, None of the time Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %

673	pasc_symptoms	vfq_20 Show the field ONLY if: [ps_vision_calc] = '1'	I stay home most of the time because of my eyesight	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
674	pasc_symptoms	vfq_21 Show the field ONLY if: [ps_vision_calc] = '1'	I feel frustrated a lot of the time because of my eyesight	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
675	pasc_symptoms	vfq_22 Show the field ONLY if: [ps_vision_calc] = '1'	I have much less control over what I do, because of my eyesight.	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
676	pasc_symptoms	vfq_23 Show the field ONLY if: [ps_vision_calc] = '1'	Because of my eyesight, I have to rely too much on what other people tell me	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
677	pasc_symptoms	vfq_24 Show the field ONLY if: [ps_vision_calc] = '1'	I need a lot of help from others because of my eyesight	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
678	pasc_symptoms	vfq_25 Show the field ONLY if: [ps_vision_calc] = '1'	I worry about doing things that will embarrass myself or others, because of my eyesight	radio Options: 1, Definitely true 2, Mostly true 3, Not sure 4, Mostly false 5, Definitely false Field Annotation: #national_eye_institute_visual_functioning_question# % https://www.nei.nih.gov/sites/default/files/2019-06/vfq_sa.pdf %
679	pasc_symptoms	ps_rash_burden Show the field ONLY if: [ps_rash_calc]="1" and [ps_fversion]>=6	How much does your skin rash bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
680	pasc_symptoms	ps_itching_itchburden Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	How much does itching bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
681	pasc_symptoms	ps_itching_itchfreq Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had episodes of itching?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
682	pasc_symptoms	ps_itching_itchsev Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had episodes of itching, how severe were they?	radio Options: 0, No itching 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
683	pasc_symptoms	ps_itching_hiveburden Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	How much do hives (skin redness or swelling) bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
684	pasc_symptoms	ps_itching_hivefreq Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	Throughout the past month, how often have you had episodes of hives?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
685	pasc_symptoms	ps_itching_hivesev Show the field ONLY if: [ps_itching_calc]="1" and [ps_fversion]>=6	Throughout the past month, when you had episodes of hives, how severe were they?	radio Options: 0, No hives 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
686	pasc_symptoms	ps_anaphylaxis_burden Show the field ONLY if: [ps_anaphylaxis_calc]="1" and [ps_fversion]>=6	How much do your severe allergic reactions bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:

687	pasc_symptoms	<p>ps_thirst_burden</p> <p>Show the field ONLY if: [ps_thirst_calc]="1" and [ps_fversion]>=6</p>	How much does your excessive thirst bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
688	pasc_symptoms	<p>ps_hearing_burden</p> <p>Show the field ONLY if: [ps_hearing_calc]="1" and [ps_fversion]>=6</p>	How much do your problems with hearing (hearing loss or ringing in ears) bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
689	pasc_symptoms	<p>ps_bald_burden</p> <p>Show the field ONLY if: [ps_bald_calc]="1" and [ps_fversion]>=6</p>	How much does your hair loss bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
690	pasc_symptoms	<p>ps_teeth_burden</p> <p>Show the field ONLY if: [ps_teeth_calc]="1" and [ps_fversion]>=6</p>	How much do your problems with teeth bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
691	pasc_symptoms	<p>ps_goofy_burden</p> <p>Show the field ONLY if: [ps_goofy_calc]="1" and [ps_fversion]>=6</p>	How much does feeling faint, dizzy, or goofy bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
692	pasc_symptoms	<p>compass31_faintfreq</p> <p>Show the field ONLY if: ([ps_fversion]>=6 and [ps_goofy_calc]="1") or ([ps_fversion]>=2 and [ps_fversion]<6 and [ps_compass31_calc]="1" and [ps_goofy_calc] = "1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")</p>	When standing up, how frequently do you get these feelings or symptoms?	<p>radio</p> <p>Options: 1, Rarely 2, Occasionally 3, Frequently 4, Almost always</p> <p>Field Annotation: % COMPASS-31 %</p>
693	pasc_symptoms	<p>compass31_faintsev</p> <p>Show the field ONLY if: ([ps_fversion]>=6 and [ps_goofy_calc]="1") or ([ps_fversion]>=2 and [ps_fversion]<6 and [ps_compass31_calc]="1" and [ps_goofy_calc] = "1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")</p>	How would you rate the severity of these feelings or symptoms?	<p>radio</p> <p>Options: 1, Mild 2, Moderate 3, Severe</p> <p>Field Annotation: % COMPASS-31 %</p>
694	pasc_symptoms	<p>compass31_fainttraj</p> <p>Show the field ONLY if: ([ps_fversion]>=6 and [ps_goofy_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]>=2 and [ps_fversion]<6 and [ps_compass31_calc]="1" and [ps_goofy_calc]="1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")</p>	In the past year, have these feelings or symptoms that you have experienced:	<p>radio</p> <p>Options: 1, Gotten much worse 2, Gotten somewhat worse 3, Stayed about the same 4, Gotten somewhat better 5, Gotten much better 6, Completely gone</p> <p>Field Annotation: % COMPASS-31 %</p>
695	pasc_symptoms	<p>compass31fu_fainttraj</p> <p>Show the field ONLY if: ([ps_fversion]>=6 and [ps_goofy_fu]="1" or [ps_goofy_fu]="1") and [event-name]<>"baseline_arm_1")</p>	In the past three months, have these feelings or symptoms that you have experienced:	<p>radio</p> <p>Options: 1, Gotten much worse 2, Gotten somewhat worse 3, Stayed about the same 4, Gotten somewhat better 5, Gotten much better 6, Completely gone</p> <p>Field Annotation: % COMPASS-31 %</p>
696	pasc_symptoms	<p>ps_color_burden</p> <p>Show the field ONLY if: [ps_color_calc]="1" and [ps_fversion]>=6</p>	How much does the change in your skin color bother you?	<p>radio</p> <p>Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer</p> <p>Field Annotation:</p>
697	pasc_symptoms	<p>compass31_colorloc</p> <p>Show the field ONLY if: ([ps_fversion]>=6 and [ps_color_calc]="1") or ([ps_fversion]>=2 and [ps_fversion]<6 and [ps_compass31_calc]="1" and [ps_color_calc]="1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")</p>	What parts of your body are affected by these color changes? (check all that apply)	<p>checkbox</p> <p>Options: 1, Hands 2, Feet</p> <p>Field Annotation: % COMPASS-31 %</p>

698	pasc_symptoms	compass31_colortraj Show the field ONLY if: ([ps_fversion]>=6 and [ps_color_calc]="1") or ([ps_fversion]>=2 and [ps_fversion]<6 and [ps_compass31_calc]="1" and [ps_color_calc]="1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")	Are these changes in your skin color:	radio Options: 1, Getting much worse 2, Getting somewhat worse 3, Staying about the same 4, Getting somewhat better 5, Getting much better 6, Completely gone Field Annotation: % COMPASS-31 %
699	pasc_symptoms	compass31_sweatyn Show the field ONLY if: ([ps_fversion]>=6 and [ps_fever_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past 5 years, what changes, if any, have occurred in your general body sweating?	radio Options: 1, I sweat much more than I used to 2, I sweat somewhat more than I used to 3, I haven't noticed any changes in my sweating 4, I sweat somewhat less than I used to 5, I sweat much less than I used to Field Annotation: % COMPASS-31 %
700	pasc_symptoms	compass31fu_sweatyn Show the field ONLY if: ([ps_fversion]>=6 and [ps_fever_calc]="1" or [ps_fever_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, what changes, if any, have occurred in your general body sweating?	radio Options: 1, I sweat much more than I used to 2, I sweat somewhat more than I used to 3, I haven't noticed any changes in my sweating 4, I sweat somewhat less than I used to 5, I sweat much less than I used to Field Annotation: % COMPASS-31 %
701	pasc_symptoms	compass31_dryeyesyn Show the field ONLY if: ([ps_fversion]<6 and [ps_compass31_calc]="1")	Do your eyes feel excessively dry?	radio Options: 1, Yes 0, No Field Annotation: % COMPASS-31 %
702	pasc_symptoms	ps_dryeyes_burden Show the field ONLY if: [ps_dryeyes_calc]="1" and [ps_fversion]>=6	How much do your excessively dry eyes bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
703	pasc_symptoms	ps_drymouth_burden Show the field ONLY if: [ps_drymouth_calc]="1" and [ps_fversion]>=6	How much does your excessively dry mouth bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
704	pasc_symptoms	compass31_drymouthtraj Show the field ONLY if: ([ps_fversion]="5" and [ps_compass31_calc]="1" and [ps_drymouth_calc]="1" or [compass31_dryeyesyn]="1") or ([ps_fversion]>=2 and [ps_fversion]<5 and [ps_compass31_calc]="1" and [ps_drymouth_calc]="1") or ([ps_fversion]<2 and [ps_compass31_calc]="1")	For the symptom of dry mouth that you had had for the longest period of time, is this symptom:	radio Options: 1, I have not had any of these symptoms 2, Getting much worse 3, Getting somewhat worse 4, Staying about the same 5, Getting somewhat better 6, Getting much better 7, Completely gone Field Annotation: % COMPASS-31 %
705	pasc_symptoms	compass31_drymouthtrajv2 Show the field ONLY if: ([ps_fversion]>=6 and [ps_dryeyes_calc]="1" or [ps_drymouth_calc]="1")	For the symptom of dry eyes or dry mouth that you had had for the longest period of time, is this symptom:	radio Options: 1, I have not had any of these symptoms 2, Getting much worse 3, Getting somewhat worse 4, Staying about the same 5, Getting somewhat better 6, Getting much better 7, Completely gone Field Annotation: % COMPASS-31 %
706	pasc_symptoms	ps_gastro_burden Show the field ONLY if: [ps_gastro_calc]="1" and [ps_fversion]>=6 and [ps_fversion]<8	How much do your belly symptoms bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
707	pasc_symptoms	ps_refluxfreq Show the field ONLY if: [ps_gastro_calc]="1" and [ps_fversion]>=8	In the past three months, how often had you had reflux or heartburn?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
708	pasc_symptoms	ps_reflux_burden Show the field ONLY if: [ps_refluxfreq]<>" and [ps_refluxfreq]>=1	How much does the reflux or heartburn bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
709	pasc_symptoms	ps_refluxsev Show the field ONLY if: [ps_refluxfreq]<>" and [ps_refluxfreq]>=1	When you had reflux or heartburn, how severe was it?	radio Options: 0, No reflux or heartburn 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:

710	pasc_symptoms	ps_nauseafreq Show the field ONLY if: [ps_gastro_calc]="1" and [ps_fversion]>=8	In the past three months, how often have you been nauseated (felt like you wanted to throw up)?	radio Options: 0, None of the time 1, A little of the time 2, About half the time 3, Most of the time 4, All of the time -88, I don't know or prefer not to answer Field Annotation:
711	pasc_symptoms	ps_nausea_burden Show the field ONLY if: [ps_nauseafreq]<>" and [ps_nauseafreq]>=1	How much does the nausea bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
712	pasc_symptoms	ps_nauseasev Show the field ONLY if: [ps_nauseafreq]<>" and [ps_nauseafreq]>=1	When you were nauseated, how severe was it?	radio Options: 0, No nausea 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation:
713	pasc_symptoms	compass31_fullrate Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you noticed any changes in how quickly you get full when eating a meal?	radio Options: 1, I get full a lot more quickly than I used to 2, I get full more quickly than I used to 3, I haven't noticed any change 4, I get full less quickly than I used to 5, I get full a lot less quickly than I used to Field Annotation: % COMPASS-31 %
714	pasc_symptoms	compass31fu_fullrate Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, have you noticed any changes in how quickly you get full when eating a meal?	radio Options: 1, I get full a lot more quickly than I used to 2, I get full more quickly than I used to 3, I haven't noticed any change 4, I get full less quickly than I used to 5, I get full a lot less quickly than I used to Field Annotation: % COMPASS-31 %
715	pasc_symptoms	compass31_bloated Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you felt excessively full or persistently full (bloated feeling) after a meal?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
716	pasc_symptoms	compass31fu_bloated Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, have you felt excessively full or persistently full (bloated feeling) after a meal?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
717	pasc_symptoms	ps_bloated_sevdepaul Show the field ONLY if: ([compass31_bloated]="2" or [compass31_bloated]="3" or [compass31fu_bloated]="2" or [compass31fu_bloated]="3") and [ps_fversion]>=6	When you felt bloated, how severe was it?	radio Options: 0, Did not feel bloated 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % DePaul Short Form for ME/CFS https://www.researchgate.net/publication/358281810_DePaul_Symptom_Questionnaire_-_Short_Form_DSQ-SF %
718	pasc_symptoms	ps_bloated_burden Show the field ONLY if: ([compass31_bloated]="2" or [compass31_bloated]="3" or [compass31fu_bloated]="2" or [compass31fu_bloated]="3") and [ps_fversion]>=8	How much does this feeling of being full (bloated) bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
719	pasc_symptoms	compass31_vomit Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you ever vomited after a meal?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
720	pasc_symptoms	compass31fu_vomit Show the field ONLY if: ([ps_fversion]>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, have you ever vomited after a meal?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
721	pasc_symptoms	ps_vomit_burden Show the field ONLY if: ([compass31_vomit]="2" or [compass31_vomit]="3" or [compass31fu_vomit]="2" or [compass31fu_vomit]="3") and [ps_fversion]>=8	How much does this vomiting bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:

722	pasc_symptoms	compass31_cramp Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" and [compass31pain_cramp]=" and [event-name]="baseline_arm_1") or ((ps_fversion)<6 and [ps_compass31_calc]="1")	In the past year, have you had a cramping or colicky abdominal pain?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
723	pasc_symptoms	compass31fu_cramp Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [compass31painfu_cramp]=" and [event-name]<>"baseline_arm_1")	In the past three months, have you had a cramping or colicky abdominal pain?	radio Options: 1, Never 2, Sometimes 3, A lot of the time Field Annotation: % COMPASS-31 %
724	pasc_symptoms	compass31_crampsev Show the field ONLY if: [ps_fversion]>=6 and ([compass31_cramp]="2" or [compass31fu_cramp]="2" or [compass31_cramp]="3" or [compass31fu_cramp]="3")	How severe are these episodes of crampy abdominal pain?	radio Options: 0, Not at all 1, Mild 2, Moderate 3, Severe 4, Very severe -88, I don't know or prefer not to answer Field Annotation: % COMPASS-31 %
725	pasc_symptoms	ps_cramp_burden Show the field ONLY if: ([compass31_cramp]="2" or [compass31_cramp]="3" or [compass31fu_cramp]="2" or [compass31fu_cramp]="3") and [ps_fversion]>=8	How much does this cramping or colicky abdominal pain bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
726	pasc_symptoms	compass31_diarryn Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" and [event-name]="baseline_arm_1") or ((ps_fversion)<6 and [ps_compass31_calc]="1")	In the past year, have you had any bouts of diarrhea?	radio Options: 1, Yes 0, No Field Annotation: % COMPASS-31 %
727	pasc_symptoms	compass31fu_diarryn Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, have you had any bouts of diarrhea?	radio Options: 1, Yes 0, No Field Annotation: % COMPASS-31 %
728	pasc_symptoms	ps_diarr_burden Show the field ONLY if: ([compass31_diarryn]="1" or [compass31fu_diarryn]="1") and [ps_fversion]>=8	How much does the diarrhea bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
729	pasc_symptoms	compass31_diarrfreq Show the field ONLY if: [compass31_diarryn]="1" or [compass31fu_diarryn]="1"	How frequently does this diarrhea occur?	radio Options: 1, Rarely 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
730	pasc_symptoms	compass31_diarrsev Show the field ONLY if: [compass31_diarryn]="1" or [compass31fu_diarryn]="1"	How severe are these bouts of diarrhea?	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation: % COMPASS-31 %
731	pasc_symptoms	compass31_diarrtraj Show the field ONLY if: [compass31_diarryn]="1" or [compass31fu_diarryn]="1"	Are your bouts of diarrhea getting:	radio Options: 1, Much worse 2, Somewhat worse 3, Staying the same 4, Somewhat better 5, Much better 6, Completely gone Field Annotation: % COMPASS-31 %
732	pasc_symptoms	compass31_constyn Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" and [event-name]="baseline_arm_1") or ((ps_fversion)<6 and [ps_compass31_calc]="1")	In the past year, have you been constipated?	radio Options: 1, Yes 0, No Field Annotation: % COMPASS-31 %
733	pasc_symptoms	compass31fu_constyn Show the field ONLY if: ((ps_fversion)>=6 and [ps_gastro_calc]="1" or [ps_gastro_fu]="1") and [event-name]<>"baseline_arm_1")	In the past three months, have you been constipated?	radio Options: 1, Yes 0, No Field Annotation: % COMPASS-31 %

734	pasc_symptoms	ps_const_burden Show the field ONLY if: ([compass31_constyn]="1" or [compass31fu_constyn]="1") and [ps_fversion]>=8	How much does the constipation bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
735	pasc_symptoms	compass31_constfreq Show the field ONLY if: [compass31_constyn]="1" or [compass31fu_constyn]="1"	How frequently are you constipated?	radio Options: 1, Rarely 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
736	pasc_symptoms	compass31_constsev Show the field ONLY if: [compass31_constyn]="1" or [compass31fu_constyn]="1"	How severe are these episodes of constipation?	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation: % COMPASS-31 %
737	pasc_symptoms	compass31_consttraj Show the field ONLY if: [compass31_constyn]="1" or [compass31fu_constyn]="1"	Is your constipation getting:	radio Options: 1, Much worse 2, Somewhat worse 3, Staying the same 4, Somewhat better 5, Much better 6, Completely gone Field Annotation: % COMPASS-31 %
738	pasc_symptoms	compass31_controlbladder Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you ever lost control of your bladder function?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
739	pasc_symptoms	compass31fu_controlbladder Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" or [ps_bladder_fu]="1") and [event-name]<>"baseline_arm_1"	In the past three months, have you ever lost control of your bladder function?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
740	pasc_symptoms	compass31_urinepass Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you had difficulty passing urine?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
741	pasc_symptoms	compass31fu_urinepass Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" or [ps_bladder_fu]="1") and [event-name]<>"baseline_arm_1"	In the past three months, have you had difficulty passing urine?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
742	pasc_symptoms	compass31_emptybladder Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" and [event-name]="baseline_arm_1") or ([ps_fversion]<6 and [ps_compass31_calc]="1")	In the past year, have you had trouble completely emptying your bladder?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
743	pasc_symptoms	compass31fu_emptybladder Show the field ONLY if: ([ps_fversion]>=6 and [ps_bladder_calc]="1" or [ps_bladder_fu]="1") and [event-name]<>"baseline_arm_1"	In the past three months, have you had trouble completely emptying your bladder?	radio Options: 1, Never 2, Occasionally 3, Frequently 4, Constantly Field Annotation: % COMPASS-31 %
744	pasc_symptoms	ps_bladder_burden Show the field ONLY if: [ps_bladder_calc]="1" and [ps_fversion]>=6	How much do your bladder problems bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
745	pasc_symptoms	ps_menstrual_burden Show the field ONLY if: [ps_menstrual_calc]="1" and [ps_fversion]>=6	How much do the changes to your menstrual cycle bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
746	pasc_symptoms	menses_freq Show the field ONLY if: [ps_menstrual_calc]="1"	Are your periods:	radio Options: 1, More frequent 2, Less frequent 3, About the same frequency Field Annotation:

747	pasc_symptoms	menses_bleeding Show the field ONLY if: [ps_menstrual_calc]="1"	Is the bleeding during your period:	radio Options: 1, Heavier 2, Lighter 3, About the same Field Annotation:
748	pasc_symptoms	ps_menopause_burden Show the field ONLY if: [ps_menopause_calc]="1" and [ps_fversion]>=6	How much do the changes to your menopause symptoms bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
749	pasc_symptoms	meno_hotflash Show the field ONLY if: [ps_menopause_calc]="1"	Have your hot flashes become more frequent?	radio Options: 1, Yes 0, No Field Annotation:
750	pasc_symptoms	ps_fertility_burden Show the field ONLY if: [ps_fertility_calc]="1" and [ps_fversion]>=6	How much do the changes in your fertility or difficulty getting pregnant bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
751	pasc_symptoms	fertility_procs Show the field ONLY if: [ps_fertility_calc]="1"	Have you had any treatment for infertility including medications or procedures such as IVF?	radio Options: 1, Yes 0, No Field Annotation:
752	pasc_symptoms	ps_sex_burden Show the field ONLY if: [ps_sex_calc]="1" and [ps_fversion]>=6	How much do your changes in desire for, comfort with, or capacity for sex bother you?	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much -88, I don't know or prefer not to answer Field Annotation:
753	pasc_symptoms	showq_1 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how satisfied were you with the frequency of your sexual activity (with or without a partner)?	radio Options: 1, Very satisfied 2, Somewhat satisfied 3, Neither satisfied nor dissatisfied 4, Somewhat dissatisfied 5, Very dissatisfied Field Annotation: % SHOW-Q %
754	pasc_symptoms	showq_2 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how satisfied in general have you been with your ability to have and enjoy sex (with or without a partner)?	radio Options: 1, Very satisfied 2, Somewhat satisfied 3, Neither satisfied nor dissatisfied 4, Somewhat dissatisfied 5, Very dissatisfied 6, I don't have a partner/I don't have sex without a partner Field Annotation: % SHOW-Q %
755	pasc_symptoms	showq_3 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, when you had sexual activity, how much of the time did you experience orgasm?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Most of the time 5, All of the time 6, I did not have sexual activity Field Annotation: % SHOW-Q %
756	pasc_symptoms	showq_4 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, when you had sexual activity, how much of the time did you feel satisfied after sexual activity?	radio Options: 1, Never 2, Rarely 3, Sometimes 4, Most of the time 5, All of the time 6, I did not have sexual activity Field Annotation: % SHOW-Q %
757	pasc_symptoms	showq_5 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, when you experienced orgasm, how strong or intense was the orgasm on average?	radio Options: 1, Did not experience any orgasms 2, Mild 3, Moderate 4, Strong Field Annotation: % SHOW-Q %
758	pasc_symptoms	showq_6 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how much of a problem was difficulty in having an orgasm?	radio Options: 1, Not a problem 2, Little of a problem 3, Somewhat of a problem 4, Very much of a problem 5, I did not have sexual activity Field Annotation: % SHOW-Q %
759	pasc_symptoms	showq_7 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how much of a problem was lack of sexual interest?	radio Options: 1, Not a problem 2, Little of a problem 3, Somewhat of a problem 4, Very much of a problem 5, I did not have sexual activity Field Annotation: % SHOW-Q %
760	pasc_symptoms	showq_8 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how often did you desire sex (with or without a partner)?	radio Options: 1, Never 2, Once or twice 3, 3-4 times 4, 5-6 times 5, More than 6 times Field Annotation: % SHOW-Q %
761	pasc_symptoms	showq_9 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, how much of a problem was inability to relax and enjoy sex?	radio Options: 1, Not a problem 2, Little of a problem 3, Somewhat of a problem 4, Very much of a problem 5, I did not have sexual activity Field Annotation: % SHOW-Q %

762	pasc_symptoms	showq_10 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, to what extent has your bleeding interfered with your normal or regular sexual activity (with or without a partner)?	radio Options: 1, Not at all 2, Slightly 3, Moderately 4, Quite a bit 5, Extremely Field Annotation: % SHOW-Q %
763	pasc_symptoms	showq_11 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, to what extent has your pelvic pain or discomfort interfered with your normal or regular sexual activity (with or without a partner)?	radio Options: 1, Not at all 2, Slightly 3, Moderately 4, Quite a bit 5, Extremely Field Annotation: % SHOW-Q %
764	pasc_symptoms	showq_12 Show the field ONLY if: [ps_sex_calc]="1" and ([baseline_arm_1][biosex]="1" or [baseline_arm_1][biosex]="2")	During the past 4 weeks, to what extent have your pelvic problems overall interfered with your normal or regular sexual activity (with or without a partner)?	radio Options: 1, Not at all 2, Slightly 3, Moderately 4, Quite a bit 5, Extremely Field Annotation: % SHOW-Q %
765	pasc_symptoms	uclapros_1 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	Your level of sexual desire?	radio Options: 1, Very poor 2, Poor 3, Fair 4, Good 5, Very good Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
766	pasc_symptoms	uclapros_2 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	Your ability to have an erection?	radio Options: 1, Very poor 2, Poor 3, Fair 4, Good 5, Very good Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
767	pasc_symptoms	uclapros_3 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	Your ability to reach orgasm (climax)?	radio Options: 1, Very poor 2, Poor 3, Fair 4, Good 5, Very good Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
768	pasc_symptoms	uclapros_4 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	How would you describe the usual <u>quality</u> of your erections?	radio Options: 0, None at all 1, Not firm enough for any sexual activity 2, Firm enough for masturbation and foreplay only 3, Firm enough for intercourse Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
769	pasc_symptoms	uclapros_5 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	How would you describe the <u>frequency</u> of your erections?	radio Options: 0, I <u>never</u> had an erection when I wanted one 1, I had an erection <u>less than half</u> the time I wanted one 2, I had an erection <u>about half</u> the time I wanted one 3, I had an erection <u>more than half</u> the time I wanted one 4, I had an erection <u>whenever</u> I wanted one Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
770	pasc_symptoms	uclapros_6 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	How often have you awakened in the morning or night with an erection?	radio Options: 0, Never 1, Seldom (less than 25% of the time) 2, Not often (less than half the time) 3, Often (more than half the time) 4, Very often (more than 75% of the time) Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
771	pasc_symptoms	uclapros_7 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	During the last 4 weeks did you have vaginal or anal intercourse?	radio Options: 0, No 1, Yes, once 2, Yes, more than once Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
772	pasc_symptoms	uclapros_8 Show the field ONLY if: [ps_sex_calc]="1" and [baseline_arm_1][biosex]="0"	Overall, how would you rate your ability to function sexually during the last 4 weeks?	radio Options: 1, Very poor 2, Poor 3, Fair 4, Good 5, Very good Field Annotation: UCLA Prostate Cancer Index Sexual Function Scale
773	pasc_symptoms	phq_2score	PHQ-2 score:	calc Calculation: sum([phq_1],[phq_2]) Field Annotation: @HIDDEN @HIDDEN-PDF
774	pasc_symptoms	phq_1	Little interest or pleasure in doing things:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
775	pasc_symptoms	phq_2	Feeling down, depressed, or hopeless:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
776	pasc_symptoms	phq_3 Show the field ONLY if: [phq_2score]>=3	Trouble falling or staying asleep, or sleeping too much:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %

777	pasc_symptoms	phq_4 Show the field ONLY if: [phq_2score]>=3	Feeling tired or having little energy:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
778	pasc_symptoms	phq_5 Show the field ONLY if: [phq_2score]>=3	Poor appetite or overeating:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
779	pasc_symptoms	phq_6 Show the field ONLY if: [phq_2score]>=3	Feeling bad about yourself, or that you are a failure, or have let yourself or your family down:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
780	pasc_symptoms	phq_7 Show the field ONLY if: [phq_2score]>=3	Trouble concentrating on things, such as reading the newspaper or watching television:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
781	pasc_symptoms	phq_8 Show the field ONLY if: [phq_2score]>=3	Moving or speaking so slowly that other people could have noticed. Or the opposite, being so fidgety or restless that you have been moving around a lot more than usual:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
782	pasc_symptoms	phq_9 Show the field ONLY if: [phq_2score]>=3 and [ps_fversion] < 3 and [ps_fversion] <> ""	Thoughts that you would be better off dead, or of hurting yourself:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % PHQ %
783	pasc_symptoms	cssrs_thoughts Show the field ONLY if: [ps_fversion] >= 3	In the past month, have you actually had any thoughts of killing yourself?	radio Options: 1, Yes 0, No Field Annotation:
784	pasc_symptoms	cssrs_prepare Show the field ONLY if: [ps_fversion] >= 3	In the past 3 months, have you ever done anything, started to do anything, or prepared to do anything to end your life?	radio Options: 1, Yes 0, No Field Annotation:
785	pasc_symptoms	phq_8score	PHQ-8 score:	calc Calculation: if([phq_2score]>2, sum([phq_1],[phq_2],[phq_3],[phq_4],[phq_5],[phq_6],[phq_7],[phq_8]), "") Field Annotation: @HIDDEN @HIDDEN-PDF
786	pasc_symptoms	phq_9score	PHQ-9 score:	calc Calculation: if([phq_2score]>2, sum([phq_1],[phq_2],[phq_3],[phq_4],[phq_5],[phq_6],[phq_7],[phq_8],[phq_9]), "") Field Annotation: @HIDDEN @HIDDEN-PDF
787	pasc_symptoms	gad_2score	GAD-2 calculation:	calc Calculation: sum([gad_1],[gad_2]) Field Annotation: % GAD % @HIDDEN @HIDDEN-PDF
788	pasc_symptoms	gad_1	Feeling nervous, anxious, or on edge:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
789	pasc_symptoms	gad_2	Not being able to stop or control worrying:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
790	pasc_symptoms	gad_3 Show the field ONLY if: [gad_2score]>=3	Worrying too much about different things:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
791	pasc_symptoms	gad_4 Show the field ONLY if: [gad_2score]>=3	Trouble relaxing:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
792	pasc_symptoms	gad_5 Show the field ONLY if: [gad_2score]>=3	Being so restless that it is hard to sit still:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
793	pasc_symptoms	gad_6 Show the field ONLY if: [gad_2score]>=3	Becoming easily annoyed or irritable:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
794	pasc_symptoms	gad_7 Show the field ONLY if: [gad_2score]>=3	Feeling afraid as if something awful might happen:	radio Options: 0, Not at all 1, Several days 2, More than half the days 3, Nearly every day Field Annotation: % GAD %
795	pasc_symptoms	gad_7score	GAD-7 score	calc Calculation: sum([gad_1],[gad_2],[gad_3],[gad_4],[gad_5],[gad_6],[gad_7]) Field Annotation: @HIDDEN @HIDDEN-PDF

796	pasc_symptoms	ptsd_screener Show the field ONLY if: [event-name]="baseline_arm_1"	Have you ever experienced or witnessed or had to deal with an extremely traumatic event that included actual or threatened death or serious injury or sexual violence to you or someone else?	checkbox Options: 0, No 1, Yes before [stem_my] 2, Yes after [stem_my] Field Annotation: % PC-PTSD % @NONEOFTHEABOVE=0
797	pasc_symptoms	ptsd_screener_fu Show the field ONLY if: [visittype]<>"*" and [event-name]<>"baseline_arm_1"	In [stem_the], have you ever experienced or witnessed or had to deal with an extremely traumatic event that included actual or threatened death or serious injury or sexual violence to you or someone else?	radio Options: 1, Yes 0, No 88, I prefer not to answer Field Annotation: % PC-PTSD %
798	pasc_symptoms	ptsd_1 Show the field ONLY if: [ptsd_screener(1)]= "1" or [ptsd_screener(2)]= "1" or [ptsd_screener_fu]= "1"	In the past month, have you had nightmares about the event(s) or thought about the event(s) when you did not want to?	radio Options: 1, Yes 0, No Field Annotation: % PC-PTSD %
799	pasc_symptoms	ptsd_2 Show the field ONLY if: [ptsd_screener(1)]= "1" or [ptsd_screener(2)]= "1" or [ptsd_screener_fu]= "1"	In the past month, have you tried hard not to think about the event(s) or went out of your way to avoid situations that reminded you of the event(s)?	radio Options: 1, Yes 0, No Field Annotation: % PC-PTSD %
800	pasc_symptoms	ptsd_3 Show the field ONLY if: [ptsd_screener(1)]= "1" or [ptsd_screener(2)]= "1" or [ptsd_screener_fu]= "1"	In the past month, have you been constantly on guard, watchful, or easily startled?	radio Options: 1, Yes 0, No Field Annotation: % PC-PTSD %
801	pasc_symptoms	ptsd_4 Show the field ONLY if: [ptsd_screener(1)]= "1" or [ptsd_screener(2)]= "1" or [ptsd_screener_fu]= "1"	In the past month, have you felt numb or detached from people, activities, or your surroundings?	radio Options: 1, Yes 0, No Field Annotation: % PC-PTSD %
802	pasc_symptoms	ptsd_5 Show the field ONLY if: [ptsd_screener(1)]= "1" or [ptsd_screener(2)]= "1" or [ptsd_screener_fu]= "1"	In the past month, have you felt guilty or unable to stop blaming yourself or others for the event(s) or any problems the event(s) may have caused?	radio Options: 1, Yes 0, No Field Annotation: % PC-PTSD %
803	pasc_symptoms	pg13r_01	Have you lost someone significant to you [stem_sincein]?	radio Options: 1, Yes 0, No Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
804	pasc_symptoms	pg13r_covid Show the field ONLY if: [pg13r_01]="1"	Was it due to COVID?	radio Options: 1, Yes 0, No Field Annotation:
805	pasc_symptoms	pg13r_rel Show the field ONLY if: [pg13r_covid]="1"	What was your relationship to the person who died? If you have lost more than one person, please answer based on the most recent loss.	radio Options: 1, Parent 2, Child 3, Significant other 4, Sibling 5, Friend/colleague or acquaintance 6, Other Field Annotation:
806	pasc_symptoms	pg13r_02 Show the field ONLY if: [pg13r_covid]="1"	How many months has it been since this death?	text Validation [special]: numberField Annotation: % Prolong Grief Disorder (PG-13-Revised) %
807	pasc_symptoms	pg13r_persistent Show the field ONLY if: [pg13r_02]>=6	Have you been experiencing persistent distressing grief with yearning and/or feeling life is empty since this death?	radio Options: 1, Yes 0, No Field Annotation:
808	pasc_symptoms	pg13r_griefmost Show the field ONLY if: [pg13r_persistent]="1"	Is grief currently your most distressing problem?	radio Options: 1, Yes 0, No 88, Prefer not to answer Field Annotation:
809	pasc_symptoms	hosp_visit	Have you been to the hospital [stem_sincein]? Check all that apply.	checkbox Options: 1, Yes, I visited the emergency department 2, Yes, I was admitted to the hospital 0, No Field Annotation: @NONEOFTHEABOVE="0"
810	change_in_symptoms_since_infection	cisai_fversion	Change in symptoms across infection form version	text Field Annotation: @DEFAULT="1" @HIDDEN @HIDDEN-PDF
811	change_in_symptoms_since_infection	cisai_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
812	change_in_symptoms_since_infection	cisai_colldt	Date change in symptoms questions completed	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
813	change_in_symptoms_since_infection	cisai_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY

814	change_in_symptoms_since_infection	cisai_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
815	change_in_symptoms_since_infection	cisai_fatigue Show the field ONLY if: [ps_fatigue_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had fatigue (being very tired), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
816	change_in_symptoms_since_infection	cisai_malaise Show the field ONLY if: [ps_malaise_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had post-exertional malaise (symptoms worse after even minor physical or mental effort), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
817	change_in_symptoms_since_infection	cisai_soreness Show the field ONLY if: [ps_soreness_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had next day soreness or fatigue after non-strenuous, everyday activities, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
818	change_in_symptoms_since_infection	cisai_weak Show the field ONLY if: [ps_weak_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had weakness in arms or legs, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
819	change_in_symptoms_since_infection	cisai_fever Show the field ONLY if: [ps_fever_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had fever, chills, sweats or flushing, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
820	change_in_symptoms_since_infection	cisai_temp Show the field ONLY if: [ps_temp_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had feeling hot or cold for no reason, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
821	change_in_symptoms_since_infection	cisai_cold Show the field ONLY if: [ps_cold_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had cold limbs (e.g., arms, legs, hands), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
822	change_in_symptoms_since_infection	cisai_sense Show the field ONLY if: [ps_sense_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had loss of or change in smell or taste, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
823	change_in_symptoms_since_infection	cisai_smellsick Show the field ONLY if: [ps_smellsick_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had some smells, foods, medications, or chemicals make you feel sick, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
824	change_in_symptoms_since_infection	cisai_sinus Show the field ONLY if: [ps_sinus_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had a runny nose or sinus problems, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
825	change_in_symptoms_since_infection	cisai_headache Show the field ONLY if: [ps_headache_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had headaches, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
826	change_in_symptoms_since_infection	cisai_pain Show the field ONLY if: [ps_pain_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had pain in any part of your body, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
827	change_in_symptoms_since_infection	cisai_sob Show the field ONLY if: [ps_sob_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had shortness of breath, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:

828	change_in_symptoms_since_infection	cisai_wheeze Show the field ONLY if: [ps_wheeze_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had wheezing or whistling in your chest, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
829	change_in_symptoms_since_infection	cisai_cough Show the field ONLY if: [ps_cough_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had persistent (chronic) cough, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
830	change_in_symptoms_since_infection	cisai_heart Show the field ONLY if: [ps_heart_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had palpitations, racing heart, arrhythmia, skipped beats, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
831	change_in_symptoms_since_infection	cisai_swellegs Show the field ONLY if: [ps_swellegs_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had swelling of your legs, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
832	change_in_symptoms_since_infection	cisai_gastro Show the field ONLY if: [ps_gastro_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had gastrointestinal (belly) symptoms (feeling full or vomiting after eating, diarrhea, constipation), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
833	change_in_symptoms_since_infection	cisai_bladder Show the field ONLY if: [ps_bladder_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had bladder problems (incontinence, trouble passing urine or emptying bladder), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
834	change_in_symptoms_since_infection	cisai_nerve Show the field ONLY if: [ps_nerve_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had nerve problems (tremor, shaking, abnormal movements, numbness, tingling, burning, can't move part of body, new seizures), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
835	change_in_symptoms_since_infection	cisai_mood Show the field ONLY if: [ps_mood_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had problems with anxiety, depression, stress, or trauma-related symptoms like nightmares or grief, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
836	change_in_symptoms_since_infection	cisai_think Show the field ONLY if: [ps_think_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had problems thinking or concentrating ("brain fog"), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
837	change_in_symptoms_since_infection	cisai_sleep Show the field ONLY if: [ps_sleep_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had stopping breathing during sleep or sleep problems (such as snoring, trouble falling asleep, nighttime awakenings, or trouble staying awake during the day) 3 or more times a week, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
838	change_in_symptoms_since_infection	cisai_goofy Show the field ONLY if: [ps_goofy_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had feeling faint, dizzy, "goofy"; difficulty thinking soon after standing up from a sitting or lying position, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
839	change_in_symptoms_since_infection	cisai_color Show the field ONLY if: [ps_color_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had color changes in your skin, such as red, white or purple, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
840	change_in_symptoms_since_infection	cisai_rash Show the field ONLY if: [ps_rash_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had skin rash, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:

841	change_in_symptoms_since_infection	cisai_itching Show the field ONLY if: [ps_itching_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had episodes of itching and/or hives, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
842	change_in_symptoms_since_infection	cisai_anaphylaxis Show the field ONLY if: [ps_anaphylaxis_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had episodes of severe allergic reaction (anaphylaxis), with or without any known trigger, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
843	change_in_symptoms_since_infection	cisai_dryeyes Show the field ONLY if: [ps_dryeyes_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had excessively dry eyes, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
844	change_in_symptoms_since_infection	cisai_drymouth Show the field ONLY if: [ps_drymouth_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had excessively dry mouth, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
845	change_in_symptoms_since_infection	cisai_thirst Show the field ONLY if: [ps_thirst_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had excessive thirst, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
846	change_in_symptoms_since_infection	cisai_vision Show the field ONLY if: [ps_vision_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had vision problems (blurry, light sensitivity, difficulty reading or focusing, floaters, flashing lights, "snow"), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
847	change_in_symptoms_since_infection	cisai_hearing Show the field ONLY if: [ps_hearing_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had problems with hearing (hearing loss, ringing in ears), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
848	change_in_symptoms_since_infection	cisai_bald Show the field ONLY if: [ps_bald_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had hair loss, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
849	change_in_symptoms_since_infection	cisai_teeth Show the field ONLY if: [ps_teeth_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had problems with teeth, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
850	change_in_symptoms_since_infection	cisai_menstrual Show the field ONLY if: [ps_menstrual_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had changes to menstrual cycle, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
851	change_in_symptoms_since_infection	cisai_menopause Show the field ONLY if: [ps_menopause_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had changes to menopause symptoms (such as hot flashes), which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
852	change_in_symptoms_since_infection	cisai_fertility Show the field ONLY if: [ps_fertility_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had changes in fertility or difficulty getting pregnant, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
853	change_in_symptoms_since_infection	cisai_sex Show the field ONLY if: [ps_sex_acrosscalc]="1"	On [followup_2_arm_1][ps_colldt] you said you had changes in desire for, comfort with or capacity for sex, which you also had before your COVID infection on [baseline_arm_1][visit_qinfdt]. Compared to before you had COVID, how was this symptom different after COVID?	radio Options: 1, Got much worse 2, Got somewhat worse 3, Stayed about the same 4, Got somewhat better 5, Got much better -88, I don't know or don't want to answer Field Annotation:
854	vaccine_status	vacc_fversion	Vaccine status form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
855	vaccine_status	vacc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

856	vaccine_status	vacc_colldt	Date Vaccination Questions Completed	text Validation [special]: date_mdyField Annotation: #radxup_tier2_vaccine_revised_nyu# @TODAY @HIDDEN-SURVEY
857	vaccine_status	vacc_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
858	vaccine_status	vacc_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
859	vaccine_status	vacc_vaccyn Show the field ONLY if: ([event-name] = "baseline_arm_1")	Have you received a COVID vaccine?	radio Options: 1, Yes 0, No 99, Don't know -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
860	vaccine_status	vacc_vaccyn_fu Show the field ONLY if: ([event-name]<>"baseline_arm_1")	Have you received one or more additional COVID vaccine shots since you last answered the survey on [visit_priorvisitdt]?	radio Options: 1, Yes 0, No 99, Don't know -88, Prefer not to answer Field Annotation:
861	vaccine_status	vacc_num Show the field ONLY if: [vacc_vaccyn]= "1" or [vacc_vaccyn_fu]= "1"	{vacc_num_b text}{vacc_num_futext}	text Validation [special]: integerField Annotation:
862	vaccine_status	vacc_vacctype_1 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 1	For the first shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
863	vaccine_status	vacc_vaccothspec_1 Show the field ONLY if: [vacc_vacctype_1]= "9"	Please specify:	text Field Annotation:
864	vaccine_status	vacc_vaccdt_1 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 1	Date of first vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
865	vaccine_status	vacc_vacctype_2 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 2	For the second shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
866	vaccine_status	vacc_vaccothspec_2 Show the field ONLY if: [vacc_vacctype_2]= "9"	Please specify:	text Field Annotation:
867	vaccine_status	vacc_vaccdt_2 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 2	Date of second vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
868	vaccine_status	vacc_vacctype_3 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 3	For the third shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
869	vaccine_status	vacc_vaccothspec_3 Show the field ONLY if: [vacc_vacctype_3]= "9"	Please specify:	text Field Annotation:
870	vaccine_status	vacc_vaccdt_3 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 3	Date of third vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
871	vaccine_status	vacc_vacctype_4 Show the field ONLY if: [vacc_num]<>" " and [vacc_num] >= 4	For the fourth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
872	vaccine_status	vacc_vaccothspec_4 Show the field ONLY if: [vacc_vacctype_4]= "9"	Please specify:	text Field Annotation:

873	vaccine_status	vacc_vaccdt_4 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 4	Date of fourth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
874	vaccine_status	vacc_vacctype_5 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 5	For the fifth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
875	vaccine_status	vacc_vaccotsspec_5 Show the field ONLY if: [vacc_vacctype_5]="9"	Please specify:	text Field Annotation:
876	vaccine_status	vacc_vaccdt_5 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 5	Date of fifth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
877	vaccine_status	vacc_vacctype_6 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 6	For the sixth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
878	vaccine_status	vacc_vaccotsspec_6 Show the field ONLY if: [vacc_vacctype_6]="9"	Please specify:	text Field Annotation:
879	vaccine_status	vacc_vaccdt_6 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 6	Date of sixth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
880	vaccine_status	vacc_vacctype_7 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 7	For the seventh shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
881	vaccine_status	vacc_vaccotsspec_7 Show the field ONLY if: [vacc_vacctype_7]="9"	Please specify:	text Field Annotation:
882	vaccine_status	vacc_vaccdt_7 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 7	Date of seventh vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
883	vaccine_status	vacc_vacctype_8 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 8	For the eighth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
884	vaccine_status	vacc_vaccotsspec_8 Show the field ONLY if: [vacc_vacctype_8]="9"	Please specify:	text Field Annotation:
885	vaccine_status	vacc_vaccdt_8 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 8	Date of eighth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
886	vaccine_status	vacc_vacctype_9 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 9	For the ninth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
887	vaccine_status	vacc_vaccotsspec_9 Show the field ONLY if: [vacc_vacctype_9]="9"	Please specify:	text Field Annotation:
888	vaccine_status	vacc_vaccdt_9 Show the field ONLY if: [vacc_num] <> "" and [vacc_num] >= 9	Date of ninth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:

889	vaccine_status	vacc_vacctype_10 Show the field ONLY if: [vacc_num] < ">" and [vacc_num] >= 10	For the tenth shot, which vaccine did you have?	radio Options: 1, Moderna 2, Pfizer 3, Johnson and Johnson 4, Astra Zeneca 9, Other -88, Prefer not to answer Field Annotation: #radxup_tier2_vaccine_revised_nyu#
890	vaccine_status	vacc_vaccothspec_10 Show the field ONLY if: [vacc_vacctype_10]="9"	Please specify:	text Field Annotation:
891	vaccine_status	vacc_vaccdt_10 Show the field ONLY if: [vacc_num] < ">" and [vacc_num] >= 10	Date of tenth vaccine dose (approximate is acceptable):	text Validation [special]: date_mdyField Annotation:
892	social_determinants_of_health	sdoh_fversion	SDOH form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
893	social_determinants_of_health	sdoh_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
894	social_determinants_of_health	sdoh_origindexdt	Index date at time of form creation	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[visit_qinfdt]'
895	social_determinants_of_health	sdoh_origcat	Category at time of form creation	text Field Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[cat]'
896	social_determinants_of_health	sdoh_colldt	Date of SDOH data collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
897	social_determinants_of_health	sdoh_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
898	social_determinants_of_health	sdoh_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
899	social_determinants_of_health	sdoh_housesize	How many people live with you?	text Validation [special]: integerField Annotation: #radxup_housing_employment_and_insurance#
900	social_determinants_of_health	sdoh_homeless	Are you currently living in transitional housing, staying in a shelter, or experiencing homelessness?	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance# Recommendation from RADx-UP projects
901	social_determinants_of_health	sdoh_housedesc Show the field ONLY if: [sdoh_homeless] = '0' OR [sdoh_homeless] = '-88'	Which best describes the place in which you live?	radio Options: 1, A one-family house detached from any other house 2, A townhouse, row house, apartment, or condo of 2-4 units 3, An apartment or condo with 5-19 units 4, An apartment or condo with 20 or more units 5, Nursing home 6, Residential care for people with intellectual and developmental disabilities 7, Psychiatric treatment facility 8, Other group home setting 9, Foster care 90, Somewhere else -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#
902	social_determinants_of_health	sdoh_marital	What is your current marital status?	radio Options: 1, Married 2, Divorced 3, Widowed 4, Separated 5, Never Married 6, Living with partner -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#
903	social_determinants_of_health	sdoh_employ	We would like to know about what you were doing around [stem_your] -- were you working, looking for work, retired, keeping house, a student, or something else?	radio Options: 1, Working 2, Only temporarily laid off, sick leave or maternity leave 3, Looking for work, unemployed 4, Retired 5, Disabled, permanently or temporarily 6, Keeping house 7, Student 96, Other (Specify) -88, I prefer not to answer 99, I don't know Field Annotation: #radxup_housing_employment_and_insurance# PX011301 https://www.phenxtoolkit.org/protocols/view/11301 ; Panel Study of Income Dynamics (PSID), 2007; Added -88, I prefer not to answer
904	social_determinants_of_health	sdoh_employspec Show the field ONLY if: [sdoh_employ] = '96'	Please specify other employment status:	text Field Annotation: #radxup_housing_employment_and_insurance# PX011301 https://www.phenxtoolkit.org/protocols/view/11301 ; Panel Study of Income Dynamics (PSID), 2007

905	social_determinants_of_health	sdoh_insurance	Are you currently covered by any of the following types of health insurance or health coverage plans? Select all that apply.	checkbox Options: 1, Insurance purchased directly from an insurance company (by you or another family member) 2, Insurance through a current or former employer or union (by you or another family member) 6, Medicare, for people 65 or older, or people with certain disabilities 7, Medicaid, Medical Assistance, or any kind of government assistance plan for those with low incomes or disability 8, TRICARE, or other military health care 3, Veteran Affairs (VA) (including those who have ever used or enrolled for VA health care) 4, Indian Health Service 5, I don't have health insurance, self-pay 98, I don't know what kind of health insurance I have -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#@NONEOFTHEABOVE='5,98,-88'
906	social_determinants_of_health	sdoh_lostinsurance	Did you lose health insurance coverage because of the COVID pandemic?	radio Options: 1, Yes 0, No 99, Don't know -88, Prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#
907	social_determinants_of_health	sdoh_birth	Where were you born?	radio Options: 1, In the United States or a United States territory 2, Outside the United States and territories -88, I prefer not to answer Field Annotation:
908	social_determinants_of_health	sdoh_birthstate Show the field ONLY if: [sdoh_birth]="1"	Please specify which state or territory you were born in:	dropdown Validation [special]: autocompleteOptions: AL, Alabama AK, Alaska AZ, Arizona AR, Arkansas CA, California CO, Colorado CT, Connecticut DE, Delaware DC, District of Columbia DC FL, Florida GA, Georgia HI, Hawaii ID, Idaho IL, Illinois IN, Indiana IA, Iowa KS, Kansas KY, Kentucky LA, Louisiana ME, Maine MD, Maryland MA, Massachusetts MI, Michigan MN, Minnesota MS, Mississippi MO, Missouri MT, Montana NE, Nebraska NV, Nevada NH, New Hampshire NJ, New Jersey NM, New Mexico NY, New York NC, North Carolina ND, North Dakota OH, Ohio OK, Oklahoma OR, Oregon PA, Pennsylvania RI, Rhode Island SC, South Carolina SD, South Dakota TN, Tennessee TX, Texas UT, Utah VT, Vermont VA, Virginia WA, Washington WV, West Virginia WI, Wisconsin WY, Wyoming AMS, American Samoa GUAM, GUAM NMI, Northern Mariana Islands PR, Puerto Rico USVI, US Virgin Islands Field Annotation:
909	social_determinants_of_health	sdoh_birthfor Show the field ONLY if: [sdoh_birth]="2"	Please specify which foreign country you were born in:	text Field Annotation:
910	social_determinants_of_health	sdoh_english	Is English your primary language?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation: # RADxUP Housing, Employment, and Insurance ; Adapted for CEAL program from DMACS COVID 19 Survey < https://detroitssurvey.umich.edu/COVID-19-survey-and-resources/ > ; Modified by REMorse per LHorwitz 2021-10-18 #
911	social_determinants_of_health	sdoh_language Show the field ONLY if: [sdoh_english] = '0'	What language(s)	checkbox Options: 1, Spanish 2, Vietnamese 3, Mandarin 4, Cantonese 5, Tagalog 6, Hawaiian 7, Ilocano 8, Navajo 9, Russian 10, Hindi 11, Haitian Creole 12, Cape Verdean Creole 90, Other -88, Prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#Adapted for CEAL Program from DMACS COVID 19 Survey. https://detroitssurvey.umich.edu/COVID-19-survey-and-resources/ . @NONEOFTHEABOVE=-88
912	social_determinants_of_health	sdoh_languagespec Show the field ONLY if: [sdoh_language(90)] = 1	Specify other language(s)	text Field Annotation: #radxup_housing_employment_and_insurance#Adapted for CEAL Program from DMACS COVID 19 Survey. https://detroitssurvey.umich.edu/COVID-19-survey-and-resources/ .
913	social_determinants_of_health	sdoh_englishprof Show the field ONLY if: [sdoh_english]="0"	Would you say you speak English...	radio Options: 1, Very well 2, Well 3, Not well 4, Not at all -88, Prefer not to answer Field Annotation: % https://www.phenxtoolkit.org/protocols/view/270201?origin=search % Modified REM per LHorwitz 2021-10-28

914	social_determinants_of_health	sdoh_income2019	In 2019, what was your total household income before taxes?	radio Options: 1, Less than \$15,000 2, \$15,000 - \$19,999 3, \$20,000 - \$24,999 4, \$25,000 - \$34,999 5, \$35,000 - \$49,999 6, \$50,000 - \$74,999 7, \$75,000 - \$99,999 8, \$100,000 and above -88, Prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance# PX011102 https://www.phenxtoolkit.org/protocols/view/11102 ; Annual Family Income (NHIS); Simplified to basic question for minimum dataset and conform to CEAL question 25.
915	social_determinants_of_health	sdoh_incomechanged	Has your household income changed significantly since February 2020?(Please EXCLUDE a stimulus payment from the federal government if you have received one)	radio Options: 1, Yes, my household income is more 2, Yes, my household income is less 3, No, my household income is about the same -88, Prefer not to answer Field Annotation: #covid19_related_household_finances_rand# PX980101
916	social_determinants_of_health	sdoh_moneyshort	In the past month, how difficult has it been for you to cover your expenses and pay all your bills?	radio Options: 1, Very difficult 2, Somewhat difficult 3, Not at all difficult 4, Don't know -88, Prefer not to answer Field Annotation: #covid19_related_household_finances_rand# PX980101
917	social_determinants_of_health	sdoh_worryfood	Within the past 12 months before [stem_my] we worried whether our food would run out before we got money to buy more.	radio Options: 1, Often true 2, Sometimes true 3, Never true -88, Prefer not to answer Field Annotation:
918	social_determinants_of_health	sdoh_lackfood	Within the past 12 months before [stem_my] the food we bought just didn't last and we didn't have money to get more.	radio Options: 1, Often true 2, Sometimes true 3, Never true -88, Prefer not to answer Field Annotation:
919	social_determinants_of_health	sdoh_worryfoodcalc	Worry food calculation	calc Calculation: if([sdoh_worryfood] = '1' or [sdoh_worryfood] = '2') and ([sdoh_lackfood] = '1' or [sdoh_lackfood] = '2' or [sdoh_lackfood] = '3' or [sdoh_lackfood] = '-88'), 1, 0 Field Annotation: @HIDDEN @HIDDEN-PDF
920	social_determinants_of_health	sdoh_worryfoodcalc2	Worry food calculation 2	calc Calculation: if([sdoh_worryfood] = '3' and ([sdoh_lackfood] = '3' or [sdoh_lackfood] = '-88'), 0, "") Field Annotation: @HIDDEN @HIDDEN-PDF
921	social_determinants_of_health	sdoh_lackfoodcalc	Lack food calculation	calc Calculation: if([sdoh_lackfood] = '1' or [sdoh_lackfood] = '2') and ([sdoh_worryfood] = '1' or [sdoh_worryfood] = '2' or [sdoh_worryfood] = '3' or [sdoh_worryfood] = '-88'), 1, 0 Field Annotation: @HIDDEN @HIDDEN-PDF
922	social_determinants_of_health	sdoh_lackfoodcalc2	Lack food calculation 2	calc Calculation: if([sdoh_lackfood] = '3' and ([sdoh_worryfood] = '3' or [sdoh_worryfood] = '-88'), 0, "") Field Annotation: @HIDDEN @HIDDEN-PDF
923	social_determinants_of_health	sdoh_hungervital	Hunger vital sign	calc Calculation: if([sdoh_worryfoodcalc] = '1' or [sdoh_lackfoodcalc] = '1', 1, if([sdoh_worryfoodcalc2] = '0' or [sdoh_lackfoodcalc2] = '0', 0, "")) Field Annotation: @HIDDEN @HIDDEN-PDF
924	social_determinants_of_health	nhis_lastvisit	Before [stem_your], about how long had it been since you last saw a doctor or other health care professional about your health?	radio Options: 1, Within the previous year (less than 12 months ago) 2, Within the previous two years (1 year but less than 2 years ago) 3, Within the previous three years (2 years but less than 3 years ago) 4, Within the previous five years (3 years but less than 5 years ago) 5, Within the previous ten years (5 years but less than 10 years ago) 6, Ten years ago or more 98, I can't remember -88, I prefer not to answer Field Annotation: #national_health_interview_survey_adult_access_to_h#
925	social_determinants_of_health	nhis_visitttype Show the field ONLY if: [nhis_lastvisit]="1" or [nhis_lastvisit]="2" or [nhis_lastvisit]="3" or [nhis_lastvisit]="4" or [nhis_lastvisit]="5" or [nhis_lastvisit]="6"	Was this a wellness visit, physical, or general purpose check-up?	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #national_health_interview_survey_adult_access_to_h#

926	social_determinants_of_health	nhis_timesincelast Show the field ONLY if: [nhis_visitttype] = '2' or [nhis_visitttype] = '98'	About how long has it been since you last saw a doctor or other health professional for a wellness visit, physical, or general purpose check-up?	radio Options: 1, Within the previous year (less than 12 months ago) 2, Within the previous two years (1 year but less than 2 years ago) 3, Within the previous three years (2 years but less than 3 years ago) 4, Within the previous five years (3 years but less than 5 years ago) 5, Within the previous ten years (5 years but less than 10 years ago) 6, Ten years ago or more 98, I can't remember -88, I prefer not to answer Field Annotation: #national_health_interview_survey_adult_access_to_h#
927	social_determinants_of_health	nhis_place	Is there a place that you USUALLY go to if you are sick and need health care?	radio Options: 1, Yes 2, There is NO place 3, There is MORE THAN ONE place 4, Don't know -88, I prefer not to answer Field Annotation:
928	social_determinants_of_health	nhis_placetype Show the field ONLY if: [nhis_place] = '1' or [nhis_place] = '3'	What kind of place is it/do you go to most often?	radio Options: 1, A doctor's office or health center 2, An urgent care center 3, A clinic in a drug store or grocery store 4, A hospital emergency room 5, A VA Medical Center or VA outpatient clinic 6, Some other place 7, Do not go to one place most often 8, Don't know -88, Prefer not to answer Field Annotation:
929	social_determinants_of_health	nhis_ucvisits	During the 12 months before [stem_your], how many times had you gone to an urgent care center or a clinic in a drug store or grocery store about your health?	text Validation [special]: numberField Annotation: #national_health_interview_survey_adult_access_to_h# % https://www.cdc.gov/nchs/nhis/2019nhis.htm %
930	social_determinants_of_health	nhis_ervisits	During the 12 months before [stem_your], how many times had you gone to a hospital emergency room about your health?	text Validation [special]: numberField Annotation: #national_health_interview_survey_adult_access_to_h#
931	social_determinants_of_health	nhis_hosp	During the 12 months before [stem_your], had you been hospitalized overnight?	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #national_health_interview_survey_adult_access_to_h#
932	social_determinants_of_health	nhis_skipcare	During the 12 months before [stem_your], was there any time when you needed medical care, but DID NOT GET IT because of the cost?	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #national_health_interview_survey_adult_access_to_h#
933	social_determinants_of_health	sdohss_bed	to help you if you were confined to bed?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
934	social_determinants_of_health	sdohss_doctor	to take you to the doctor if you need it?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
935	social_determinants_of_health	sdohss_meals	to prepare your meals if you are unable to do it yourself?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
936	social_determinants_of_health	sdohss_chores	to help with daily chores if you were sick?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
937	social_determinants_of_health	sdohss_goodtime	to have a good time with?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
938	social_determinants_of_health	sdohss_suggestions	to turn to for suggestions about how to deal with a personal problem?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#

939	social_determinants_of_health	sdo_hss_understand	who understands your problems?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
940	social_determinants_of_health	sdo_hss_lovewant	to love and make you feel wanted?	radio Options: 1, None of the time 2, A little of the time 3, Some of the time 4, Most of the time 5, All of the time -88, Prefer not to answer Field Annotation: #rand_social_support_survey_instrument#
941	social_determinants_of_health	sdo_hss_tanginstcalc	Tangible/Instrumental Subscale:	calc Calculation: mean(((if([sdo_hss_bed] <> '-88', [sdo_hss_bed], "")), (if([sdo_hss_doctor] <> '-88', [sdo_hss_doctor], "")), (if([sdo_hss_meals] <> '-88', [sdo_hss_meals], "")), (if([sdo_hss_chores] <> '-88', [sdo_hss_chores], "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
942	social_determinants_of_health	sdo_hss_emocalc	Emotional Subscale:	calc Calculation: mean(((if([sdo_hss_goodtime] <> '-88', [sdo_hss_goodtime], "")), (if([sdo_hss_suggestions] <> '-88', [sdo_hss_suggestions], "")), (if([sdo_hss_understand] <> '-88', [sdo_hss_understand], "")), (if([sdo_hss_lovewant] <> '-88', [sdo_hss_lovewant], "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
943	social_determinants_of_health	sdo_hss_mmossraw	mMOS-SS raw score	calc Calculation: mean(((if([sdo_hss_bed] <> '-88', [sdo_hss_bed], "")), (if([sdo_hss_doctor] <> '-88', [sdo_hss_doctor], "")), (if([sdo_hss_meals] <> '-88', [sdo_hss_meals], "")), (if([sdo_hss_chores] <> '-88', [sdo_hss_chores], "")), (if([sdo_hss_goodtime] <> '-88', [sdo_hss_goodtime], "")), (if([sdo_hss_suggestions] <> '-88', [sdo_hss_suggestions], "")), (if([sdo_hss_understand] <> '-88', [sdo_hss_understand], "")), (if([sdo_hss_lovewant] <> '-88', [sdo_hss_lovewant], "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
944	social_determinants_of_health	sdo_hss_mmossadj	mMOS-SS adjusted score:	calc Calculation: (([sdo_hss_mmossraw] - 1) / 4) * 100 Field Annotation: @HIDDEN @HIDDEN-PDF
945	social_determinants_of_health	sdo_hcc_neighborshelp	People in this neighborhood help each other out.	radio Options: 1, Definitely agree 2, Somewhat agree 3, Somewhat disagree 4, Definitely disagree -88, Prefer not to answer Field Annotation: #phenx_neighborhood_collective_efficacy_community_cohesion_an# PX0210801
946	social_determinants_of_health	sdo_hcc_counton	There are people I can count on in this neighborhood.	radio Options: 1, Definitely agree 2, Somewhat agree 3, Somewhat disagree 4, Definitely disagree -88, Prefer not to answer Field Annotation: #phenx_neighborhood_collective_efficacy_community_cohesion_an# PX0210801
947	social_determinants_of_health	sdo_hcc_trusted	People in this neighborhood can be trusted.	radio Options: 1, Definitely agree 2, Somewhat agree 3, Somewhat disagree 4, Definitely disagree -88, Prefer not to answer Field Annotation: #phenx_neighborhood_collective_efficacy_community_cohesion_an# PX0210801
948	social_determinants_of_health	discrim_courtesy	You are treated with less courtesy than other people are.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
949	social_determinants_of_health	discrim_respect	You are treated with less respect than other people are.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
950	social_determinants_of_health	discrim_service	You receive poorer service than other people at restaurants or stores.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %

951	social_determinants_of_health	discrim_smart	People act as if they think you are not smart.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
952	social_determinants_of_health	discrim_afraid	People act as if they are afraid of you.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
953	social_determinants_of_health	discrim_dishonest	People act as if they think you are dishonest.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
954	social_determinants_of_health	discrim_better	People act as if they're better than you are.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
955	social_determinants_of_health	discrim_insult	You are called names or insulted.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
956	social_determinants_of_health	discrim_threat	You are threatened or harassed.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
957	social_determinants_of_health	discrim_medical	You are discriminated against, hassled, or made to feel inferior while getting medical care.	radio Options: 1, Almost every day 2, At least once a week 3, A few times a month 4, A few times a year 5, Less than once a year 6, Never -88, Prefer not to answer Field Annotation:
958	social_determinants_of_health	discrim_courtesyrecode	Discrimination courtesy recode:	calc Calculation: if([discrim_courtesy] = '1', 6, if([discrim_courtesy] = '2', 5, if([discrim_courtesy] = '3', 4, if([discrim_courtesy] = '4', 3, if([discrim_courtesy] = '5', 2, if([discrim_courtesy] = '6', 1, if([discrim_courtesy] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
959	social_determinants_of_health	discrim_respectrecode	Discrimination respect recode:	calc Calculation: if([discrim_respect] = '1', 6, if([discrim_respect] = '2', 5, if([discrim_respect] = '3', 4, if([discrim_respect] = '4', 3, if([discrim_respect] = '5', 2, if([discrim_respect] = '6', 1, if([discrim_respect] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
960	social_determinants_of_health	discrim_servicerecode	Discrimination service recode:	calc Calculation: if([discrim_service] = '1', 6, if([discrim_service] = '2', 5, if([discrim_service] = '3', 4, if([discrim_service] = '4', 3, if([discrim_service] = '5', 2, if([discrim_service] = '6', 1, if([discrim_service] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
961	social_determinants_of_health	discrim_smartrecode	Discrimination smart recode:	calc Calculation: if([discrim_smart] = '1', 6, if([discrim_smart] = '2', 5, if([discrim_smart] = '3', 4, if([discrim_smart] = '4', 3, if([discrim_smart] = '5', 2, if([discrim_smart] = '6', 1, if([discrim_smart] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
962	social_determinants_of_health	discrim_afraidrecode	Discrimination afraid recode:	calc Calculation: if([discrim_afraid] = '1', 6, if([discrim_afraid] = '2', 5, if([discrim_afraid] = '3', 4, if([discrim_afraid] = '4', 3, if([discrim_afraid] = '5', 2, if([discrim_afraid] = '6', 1, if([discrim_afraid] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF

963	social_determinants_of_health	discrim_dishonestrecode	Discrimination dishonest recode:	calc Calculation: if([discrim_dishonest] = '1', 6, if([discrim_dishonest] = '2', 5, if([discrim_dishonest] = '3', 4, if([discrim_dishonest] = '4', 3, if([discrim_dishonest] = '5', 2, if([discrim_dishonest] = '6', 1, if([discrim_dishonest] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
964	social_determinants_of_health	discrim_betterrecode	Discrimination better recode:	calc Calculation: if([discrim_better] = '1', 6, if([discrim_better] = '2', 5, if([discrim_better] = '3', 4, if([discrim_better] = '4', 3, if([discrim_better] = '5', 2, if([discrim_better] = '6', 1, if([discrim_better] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
965	social_determinants_of_health	discrim_insultrecode	Discrimination insult recode:	calc Calculation: if([discrim_insult] = '1', 6, if([discrim_insult] = '2', 5, if([discrim_insult] = '3', 4, if([discrim_insult] = '4', 3, if([discrim_insult] = '5', 2, if([discrim_insult] = '6', 1, if([discrim_insult] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
966	social_determinants_of_health	discrim_threatrecode	Discrimination threat recode:	calc Calculation: if([discrim_threat] = '1', 6, if([discrim_threat] = '2', 5, if([discrim_threat] = '3', 4, if([discrim_threat] = '4', 3, if([discrim_threat] = '5', 2, if([discrim_threat] = '6', 1, if([discrim_threat] = '-88', "", "")))))) Field Annotation: @HIDDEN @HIDDEN-PDF
967	social_determinants_of_health	discrim_score	Discrimination scale score:	calc Calculation: sum([discrim_courtesyrecode], [discrim_respectrecode], [discrim_servicerecode], [discrim_smartrecode], [discrim_afraidrecode], [discrim_dishonestrecode], [discrim_betterrecode], [discrim_insultrecode], [discrim_threatrecode]) Field Annotation: @HIDDEN @HIDDEN-PDF
968	social_determinants_of_health	discrim_reason Show the field ONLY if: [discrim_courtesy] = '1' or [discrim_courtesy] = '2' or [discrim_courtesy] = '3' or [discrim_courtesy] = '4' or [discrim_respect] = '1' or [discrim_respect] = '2' or [discrim_respect] = '3' or [discrim_respect] = '4' or [discrim_service] = '1' or [discrim_service] = '2' or [discrim_service] = '3' or [discrim_service] = '4' or [discrim_smart] = '1' or [discrim_smart] = '2' or [discrim_smart] = '3' or [discrim_smart] = '4' or [discrim_afraid] = '1' or [discrim_afraid] = '2' or [discrim_afraid] = '3' or [discrim_afraid] = '4' or [discrim_dishonest] = '1' or [discrim_dishonest] = '2' or [discrim_dishonest] = '3' or [discrim_dishonest] = '4' or [discrim_better] = '1' or [discrim_better] = '2' or [discrim_better] = '3' or [discrim_better] = '4' or [discrim_insult] = '1' or [discrim_insult] = '2' or [discrim_insult] = '3' or [discrim_insult] = '4' or [discrim_threat] = '1' or [discrim_threat] = '2' or [discrim_threat] = '3' or [discrim_threat] = '4' or [discrim_medical] = '1' or [discrim_medical] = '2' or [discrim_medical] = '3' or [discrim_medical] = '4'	What do you think is the main reason for these experiences?	checkbox Options: 1, Your Ancestry or National Origins 2, Your Gender 3, Your Race 4, Your Age 5, Your Religion 6, Your Height 7, Your Weight 8, Some other Aspect of Your Physical Appearance 9, Your Sexual Orientation 10, Your Education or Income Level 11, A physical disability 12, Your shade of skin color 13, Your tribe 14, Other -88, Prefer not to answer Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 % @NONEOFTHEABOVE=-88
969	social_determinants_of_health	discrim_reason_other Show the field ONLY if: [discrim_reason(14)] = '1'	Other (please specify)	text Field Annotation: % https://scholar.harvard.edu/davidwilliams/node/32397 %
970	social_determinants_of_health	sdoh_pss41	In the last month, how often have you felt that you were unable to control the important things in your life?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %

971	social_determinants_of_health	sdoh_pss42	In the last month, how often have you felt confident about your ability to handle your personal problems?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
972	social_determinants_of_health	sdoh_pss43	In the last month, how often have you felt that things were going your way?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
973	social_determinants_of_health	sdoh_pss44	In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
974	social_determinants_of_health	sdoh_pss41recode	SDOH PSS41 recode:	calc Calculation: if([sdoh_pss41] = '0', 4, if([sdoh_pss41] = '1', 3, if([sdoh_pss41] = '2', 2, if([sdoh_pss41] = '3', 1, if([sdoh_pss41] = '4', 0, "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
975	social_determinants_of_health	sdoh_pss42recode	SDOH PSS42 recode:	calc Calculation: if([sdoh_pss42] = '0', 4, if([sdoh_pss42] = '1', 3, if([sdoh_pss42] = '2', 2, if([sdoh_pss42] = '3', 1, if([sdoh_pss42] = '4', 0, "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
976	social_determinants_of_health	sdoh_pss43recode	SDOH PSS43 recode:	calc Calculation: if([sdoh_pss43] = '0', 4, if([sdoh_pss43] = '1', 3, if([sdoh_pss43] = '2', 2, if([sdoh_pss43] = '3', 1, if([sdoh_pss43] = '4', 0, "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
977	social_determinants_of_health	sdoh_pss44recode	SDOH PSS44 recode:	calc Calculation: if([sdoh_pss44] = '0', 4, if([sdoh_pss44] = '1', 3, if([sdoh_pss44] = '2', 2, if([sdoh_pss44] = '3', 1, if([sdoh_pss44] = '4', 0, "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
978	social_determinants_of_health	sdoh_pssscore	Perceived stress score:	calc Calculation: sum([sdoh_pss41], [sdoh_pss42recode], [sdoh_pss43recode], [sdoh_pss44]) Field Annotation: @HIDDEN @HIDDEN-PDF
979	social_determinants_of_health_followup	sdohfu_fversion	SDOH Followup form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
980	social_determinants_of_health_followup	sdohfu_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
981	social_determinants_of_health_followup	sdohfu_colltd	Date of SDOH Followup form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
982	social_determinants_of_health_followup	sdohfu_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
983	social_determinants_of_health_followup	sdohfu_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
984	social_determinants_of_health_followup	sdohfu_marital	What is your current marital status?	radio Options: 1, Married 2, Divorced 3, Widowed 4, Separated 5, Never Married 6, Living with partner -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#
985	social_determinants_of_health_followup	sdohfu_homeless	Are you currently living in transitional housing, staying in a shelter, or experiencing homelessness?	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_housing_employment_and_insurance#
986	social_determinants_of_health_followup	sdohfu_employ	We would like to know about what you do now -- are you working now, looking for work, retired, keeping house, a student, or something else?	radio Options: 1, Working now 2, Only temporarily laid off, sick leave or maternity leave 3, Looking for work, unemployed 4, Retired 5, Disabled, permanently or temporarily 6, Keeping house 7, Student 96, Other (Specify)-88, I prefer not to answer 99, I don't know Field Annotation: #radxup_housing_employment_and_insurance# PX011301 https://www.phenxtoolkit.org/protocols/view/11301 ; Panel Study of Income Dynamics (PSID), 2007; Added -88, I prefer not to answer
987	social_determinants_of_health_followup	sdohfu_employspec Show the field ONLY if: [sdohfu_employ] = '96'	Please specify other employment status:	text Field Annotation: #radxup_housing_employment_and_insurance# PX011301 https://www.phenxtoolkit.org/protocols/view/11301 ; Panel Study of Income Dynamics (PSID), 2007

988	social_determinants_of_health_followup	sdohfu_insurance	Are you currently covered by any of the following types of health insurance or health coverage plans? Select all that apply.	checkbox Options: 1, Insurance purchased directly from an insurance company (by you or another family member) 2, Insurance through a current or former employer or union (by you or another family member) 6, Medicare, for people 65 or older, or people with certain disabilities 7, Medicaid, Medical Assistance, or any kind of government assistance plan for those with low incomes or disability 8, TRICARE, or other military health care 3, Veteran Affairs (VA) (including those who have ever used or enrolled for VA health care) 4, Indian Health Service 5, I don't have health insurance, self-pay 98, I don't know what kind of health insurance I have -88, I prefer not to answer Field Annotation: @NONEOFHEABOVE=-88
989	social_determinants_of_health_followup	sdohfu_incomechanged	Has your household income changed significantly in [stem_the]?(Please EXCLUDE a stimulus payment from the federal government if you have received one)	radio Options: 1, Yes, my household income is more 2, Yes, my household income is less 3, No, my household income is about the same -88, Prefer not to answer Field Annotation: #covid19_related_household_finances_rand#PX980101
990	social_determinants_of_health_followup	sdohfu_moneyshort	In the past month, how difficult has it been for you to cover your expenses and pay all your bills?	radio Options: 1, Very difficult 2, Somewhat difficult 3, Not at all difficult 4, Don't know -88, Prefer not to answer Field Annotation: #covid19_related_household_finances_rand#PX980101
991	social_determinants_of_health_followup	sdohfu_pss41	In the last month, how often have you felt that you were unable to control the important things in your life?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
992	social_determinants_of_health_followup	sdohfu_pss42	In the last month, how often have you felt confident about your ability to handle your personal problems?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
993	social_determinants_of_health_followup	sdohfu_pss43	In the last month, how often have you felt that things were going your way?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
994	social_determinants_of_health_followup	sdohfu_pss44	In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?	radio Options: 0, Never 1, Almost never 2, Sometimes 3, Fairly often 4, Very often -88, Prefer not to answer Field Annotation: % Perceived Stress Scale 4 %
995	disability	disab_fversion	Disability form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
996	disability	disab_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
997	disability	disab_colldt	Date of Disability form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
998	disability	disab_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
999	disability	disab_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1000	disability	disab_deafpre	Were you deaf, or did you have serious difficulty hearing?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % sociodemographics Qualtrics %
1001	disability	disab_blindpre	Were you blind, or did you have serious difficulty seeing, even when wearing glasses?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % sociodemographics Qualtrics %
1002	disability	disab_memorypre	Because of a physical, mental, or emotional condition, did you have serious difficulty concentrating, remembering, or making decisions?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % sociodemographics Qualtrics %
1003	disability	disab_stairpre	Did you have serious difficulty walking or climbing stairs?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % RADx Global Codebook %
1004	disability	disab_dresspre	Did you have difficulty dressing or bathing?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % RADx Global Codebook %
1005	disability	disab_errandpre	Because of a physical, mental, or emotional condition, did you have difficulty doing errands alone such as visiting a doctor's office or shopping?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation: % RADx Global Codebook %

1006	alcohol_and_tobacco	alco_fversion	Alcohol and tobacco form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
1007	alcohol_and_tobacco	alco_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1008	alcohol_and_tobacco	alco_colldt	Date of Alcohol and Tobacco form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1009	alcohol_and_tobacco	alco_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1010	alcohol_and_tobacco	alco_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1011	alcohol_and_tobacco	alco_tobaccopre	In the 12 months before [stem_your], did you use any tobacco product (for example, cigarettes, e-cigarettes, cigars, pipes or smokeless tobacco)?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1012	alcohol_and_tobacco	alco_tobaccovapepre Show the field ONLY if: ([alco_tobaccopre] = '1' or [alco_tobaccopre] = '2' or [alco_tobaccopre] = '3' or [alco_tobaccopre] = '4')	In the 12 months before [stem_your], did you use e-cigarettes or vapes for tobacco?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1013	alcohol_and_tobacco	alco_alcompre Show the field ONLY if: ([baseline_arm_1][biosex]='0' or [baseline_arm_1][biosex]='2')	In the 12 months before [stem_your], did you have 5 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1014	alcohol_and_tobacco	alco_alcofpre Show the field ONLY if: ([baseline_arm_1][biosex]='1')	In the 12 months before [stem_your], did you have 4 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1015	alcohol_and_tobacco	alco_mjpre	In the 12 months before [stem_your], did you use any form of marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1016	alcohol_and_tobacco	alco_mjvapepre Show the field ONLY if: ([alco_mjpre] = '1' or [alco_mjpre] = '2' or [alco_mjpre] = '3' or [alco_mjpre] = '4')	In the 12 months before [stem_your], did you use pens, THC cartridges, or vapes for marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1017	alcohol_and_tobacco	alco_drugspre	In the 12 months before [stem_your], did you use any drugs including cocaine or crack, heroin, methamphetamine (crystal meth), hallucinogens, ecstasy/MDMA?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1018	alcohol_and_tobacco	alco_rxdrugspre	In the 12 months before [stem_your], did you use any prescription medications just for the feeling, more than prescribed or that were not prescribed for you?Prescription medications that may be used this way include: Opiate pain relievers (for example, OxyContin, Vicodin, Percocet, Methadone), medications for anxiety or sleeping (for example, Xanax, Ativan, Klonopin), or medications for ADHD (for example, Adderall or Ritalin)	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1019	alcohol_and_tobacco	alco_tobaccopost	Since [stem_your], have you used any tobacco product (for example, cigarettes, e-cigarettes, cigars, pipes or smokeless tobacco)?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %

1020	alcohol_and_tobacco	alco_tobaccovapepost Show the field ONLY if: [alco_tobaccopost] = '1' or [alco_tobaccopost] = '2' or [alco_tobaccopost] = '3' or [alco_tobaccopost] = '4'	Since [stem_your], have you used e-cigarettes or vapes for tobacco?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1021	alcohol_and_tobacco	alco_alcompost Show the field ONLY if: [baseline_arm_1][biosex]="0" or [baseline_arm_1][biosex]="2"	Since [stem_your], have you had 5 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1022	alcohol_and_tobacco	alco_alcofpost Show the field ONLY if: [baseline_arm_1][biosex]="1"	Since [stem_your], have you had 4 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1023	alcohol_and_tobacco	alco_mjpost	Since [stem_your], have you used any form of marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1024	alcohol_and_tobacco	alco_mjvapepost Show the field ONLY if: [alco_mjpost] = '1' or [alco_mjpost] = '2' or [alco_mjpost] = '3' or [alco_mjpost] = '4'	Since [stem_your], have you used pens, THC cartridges, or vapes for marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1025	alcohol_and_tobacco	alco_drugspost	Since [stem_your], have you used any drugs including cocaine or crack, heroin, methamphetamine (crystal meth), hallucinogens, ecstasy/MDMA?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1026	alcohol_and_tobacco	alco_rdrugspost	Since [stem_your], have you used any prescription medications just for the feeling, more than prescribed or that were not prescribed for you?Prescription medications that may be used this way include: Opiate pain relievers (for example, OxyContin, Vicodin, Percocet, Methadone), medications for anxiety or sleeping (for example, Xanax, Ativan, Klonopin), or medications for ADHD (for example, Adderall or Ritalin)	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1027	alcohol_and_tobacco_followup	alcofu_fversion	Alcohol and tobacco Followup form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
1028	alcohol_and_tobacco_followup	alcofu_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1029	alcohol_and_tobacco_followup	alcofu_colldt	Date of Alcohol and Tobacco followup form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1030	alcohol_and_tobacco_followup	alcofu_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1031	alcohol_and_tobacco_followup	alcofu_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1032	alcohol_and_tobacco_followup	alcofu_tobaccopost	In [stem_the], have you used any tobacco product (for example, cigarettes, e-cigarettes, cigars, pipes or smokeless tobacco)?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1033	alcohol_and_tobacco_followup	alcofu_tobaccovapepost Show the field ONLY if: [alcofu_tobaccopost] = '1' or [alcofu_tobaccopost] = '2' or [alcofu_tobaccopost] = '3' or [alcofu_tobaccopost] = '4'	In [stem_the], have you used e-cigarettes or vapes for tobacco?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %

1034	alcohol_and_tobacco_follo wup	alcofu_alcompost Show the field ONLY if: [baseline_arm_1][biosex]="0" or [baseline_arm_1][biosex]="2"	In [stem_the], have you had 5 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1035	alcohol_and_tobacco_follo wup	alcofu_alcofpost Show the field ONLY if: [baseline_arm_1][biosex]="1"	In [stem_the], have you had 4 or more drinks containing alcohol in one day?One standard drink is about 1 small glass of wine (5 oz), 1 beer (12 oz), or 1 single shot of liquor.	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1036	alcohol_and_tobacco_follo wup	alcofu_mjpost	In [stem_the], have you used any form of marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1037	alcohol_and_tobacco_follo wup	alcofu_mjvapepost Show the field ONLY if: [alcofu_mjpost] = '1' or [alcofu_mjpost] = '2' or [alcofu_mjpost] = '3' or [alcofu_mjpost] = '4'	In [stem_the], have you used pens, THC cartridges, or vapes for marijuana?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1038	alcohol_and_tobacco_follo wup	alcofu_drugspost	In [stem_the], have you used any drugs including cocaine or crack, heroin, methamphetamine (crystal meth), hallucinogens, ecstasy/MDMA?	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1039	alcohol_and_tobacco_follo wup	alcofu_rxdrugspost	In [stem_the], have you used any prescription medications just for the feeling, more than prescribed or that were not prescribed for you?Prescription medications that may be used this way include: Opiate pain relievers (for example, OxyContin, Vicodin, Percocet, Methadone), medications for anxiety or sleeping (for example, Xanax, Ativan, Klonopin), or medications for ADHD (for example, Adderall or Ritalin)	radio Options: 1, Daily or Almost Daily 2, Weekly 3, Monthly 4, Less than Monthly 5, Never -88, Prefer not to answer Field Annotation: % https://cde.drugabuse.gov/instrument/29b23e2e-e266-f095-e050-bb89ad43472f %
1040	pregnancy	preg_fversion	Pregnancy form version:	text Field Annotation: @DEFAULT="3" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v3: Added question to check for birth in the last three months
1041	pregnancy	preg_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1042	pregnancy	preg_colldt	Date of Pregnancy form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1043	pregnancy	preg_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1044	pregnancy	preg_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1045	pregnancy	preg_yn Show the field ONLY if: [baseline_arm_1][biosex]="1"	Have you ever been pregnant?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1046	pregnancy	preg_num Show the field ONLY if: [preg_yn] = '1'	How many times have you been pregnant (including your current/recent pregnancy, previous pregnancies, live births, miscarriages, stillbirths or abortions)?	text Validation [special]: integerField Annotation:
1047	pregnancy	preg_live Show the field ONLY if: [preg_yn]="1" and ([preg_num]<>" and [preg_num]>=1)	How many of your pregnancies resulted in the live birth of a baby? (Enter '0' if not applicable)	text Validation [special]: integerField Annotation:
1048	pregnancy	preg_miscarriage Show the field ONLY if: [preg_yn]="1" and ([preg_num]<>" and [preg_num]>=1)	How many of your pregnancies resulted in a miscarriage? (Enter '0' if not applicable)	text Validation [special]: integerField Annotation:

1049	pregnancy	<p>preg_abortion</p> <p>Show the field ONLY if: [preg_yn]="1" and ([preg_num]<>" and [preg_num]>=1)</p>	How many of your pregnancies resulted in an abortion? (Enter '0' if not applicable)	<p>text</p> <p>Validation [special]: integerField Annotation:</p>
1050	pregnancy	<p>preg_stillbirth</p> <p>Show the field ONLY if: [preg_yn]="1" and ([preg_num]<>" and [preg_num]>=1)</p>	How many of your pregnancies resulted in a stillbirth (the death of the fetus at more than 20 weeks (5 months) of pregnancy)? (Enter '0' if not applicable)	<p>text</p> <p>Validation [special]: integerField Annotation:</p>
1051	pregnancy	<p>preg_cond</p> <p>Show the field ONLY if: [preg_yn]="1" and ([preg_num]<>" and [preg_num]>=1)</p>	During any pregnancy BEFORE [stem_your], did you ever have any of these conditions:	<p>checkbox</p> <p>Options: 1, Diabetes (high blood sugars), pregnancy related (sometimes called gestational diabetes) 2, High blood pressure, pregnancy related (sometimes called gestational hypertension) 3, Preeclampsia (sometimes called "toxemia") 4, HELLP syndrome (abnormal liver function and changes in blood platelet counts, often also with high blood pressure) 5, Preterm birth (baby born more than 3 weeks before the due date) 98, I did not have any of these conditions 99, I did not have any pregnancies BEFORE [stem_my]--88, I prefer not to answer Field Annotation: @NONEOFTHEABOVE='98,99,-88'</p>
1052	pregnancy	<p>preg_now</p> <p>Show the field ONLY if: [preg_yn] = '1'</p>	Are you currently pregnant?	<p>radio</p> <p>Options: 1, Yes 0, No 88, I prefer not to answer Field Annotation:</p>
1053	pregnancy	<p>preg_covid</p> <p>Show the field ONLY if: ([preg_fversion]="1" and [preg_yn]="1" and [cat]="2") or ([preg_fversion]>=2 and [preg_yn]="1")</p>	Were you pregnant on [visit_qinfdt]?	<p>radio</p> <p>Options: 1, Yes 0, No 88, I prefer not to answer Field Annotation:</p>
1054	pregnancy	<p>preg_covidres</p> <p>Show the field ONLY if: [preg_covid] = '1'</p>	When you were pregnant around [stem_your], how did the pregnancy end?	<p>radio</p> <p>Options: 6, Live birth of a baby or babies 1, Abortion 2, Miscarriage 3, Ectopic pregnancy 4, Molar pregnancy 5, Stillbirth (Death of a fetus >20 weeks (5 months) of pregnancy) 7, Still pregnant 88, I prefer not to answer Field Annotation:</p>
1055	pregnancy	<p>preg_abortionweeks</p> <p>Show the field ONLY if: [preg_covidres] = '1'</p>	How far along in the pregnancy were you when you had the abortion?	<p>text</p> <p>Validation [special]: numberField Annotation:</p>
1056	pregnancy	<p>preg_miscarriageweeks</p> <p>Show the field ONLY if: [preg_covidres] = '2'</p>	How far along in the pregnancy were you when the miscarriage occurred?	<p>text</p> <p>Validation [special]: numberField Annotation:</p>
1057	pregnancy	<p>preg_stillbirthweeks</p> <p>Show the field ONLY if: [preg_covidres] = '5'</p>	How far along in the pregnancy were you when the stillbirth (fetal death) occurred?	<p>text</p> <p>Validation [special]: numberField Annotation:</p>
1058	pregnancy	<p>preg_coviddue</p> <p>Show the field ONLY if: [preg_covidres]="6"</p>	For your pregnancy around [visit_qinfdt], what was the due date for the pregnancy?	<p>text</p> <p>Validation [special]: date_mdymField Annotation: @HIDEBUTTON</p>
1059	pregnancy	<p>preg_coviddob</p> <p>Show the field ONLY if: [preg_covidres] = '6'</p>	For your pregnancy around [visit_qinfdt], what was the actual date of birth of the baby?	<p>text</p> <p>Validation [special]: date_mdymField Annotation: @HIDEBUTTON</p>
1060	pregnancy	<p>preg_covidpregcond</p> <p>Show the field ONLY if: [preg_covidres] = '6'</p>	For your pregnancy around [visit_qinfdt], did you have any of the following conditions (check all that apply):	<p>checkbox</p> <p>Options: 1, Diabetes, pregnancy related (gestational diabetes) 2, High blood pressure, pregnancy related (gestational hypertension) 3, Preeclampsia (sometimes called "toxemia") 4, HELLP syndrome (abnormal liver function and low blood platelet levels, often also with high blood pressure) 5, Seizures 6, Placenta abruption (when the placenta separates off from the uterus) 7, Preterm premature rupture of membranes (when the bag of water breaks at a time when the baby would be born premature, eg. before 37 weeks of pregnancy) 8, Low amniotic fluid levels (oligohydramnios) 9, Other (specify) 99, None 88, I prefer not to answer Field Annotation: @NONEOFTHEABOVE='99,-88'</p>
1061	pregnancy	<p>preg_covidpregcondspec</p> <p>Show the field ONLY if: [preg_covidpregcond(9)] = '1'</p>	Other, please specify:	<p>text</p> <p>Field Annotation:</p>

1062	pregnancy	preg_covidsteroid Show the field ONLY if: [preg_covidres] = '6'	For your pregnancy around [visit_qinfdt], did you receive a steroid shot during pregnancy to get your baby ready for an early delivery (medication called betamethasone or dexamethasone)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1063	pregnancy	preg_covidearly Show the field ONLY if: [preg_covidres]='6' and ([cat]='1' or [cat]='2')	Did your COVID illness result in your doctor or midwife delivering the baby before you had planned to deliver?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1064	pregnancy	preg_coviddelcond Show the field ONLY if: [preg_covidres] = '6'	For your pregnancy around [visit_qinfdt], did you have any of the following conditions during or after the birth (check all that apply)	checkbox Options: 1, Hemorrhage or excessive bleeding 2, Blood transfusion 3, Uterine infection (also called chorioamnionitis or endometritis) during or after the birth 4, Blood clot in the legs or lungs requiring treatment with blood thinning medications 5, Other (please explain below); 99, None -88, I prefer not to answer Field Annotation: @NONEOFTHEABOVE=-88,99'
1065	pregnancy	preg_coviddelcondspec Show the field ONLY if: [preg_coviddelcond(5)] = '1'	Other, please specify:	text Field Annotation:
1066	pregnancy	preg_covidhosp Show the field ONLY if: [preg_covidres] = '6'	What is the name of the hospital or facility where your baby was born and what city is in?	text Field Annotation:
1067	pregnancy	preg_covidnum Show the field ONLY if: [preg_covidres] = '6'	How many babies were born?	text Validation [special]: integerField Annotation:
1068	pregnancy	preg_covidmethod Show the field ONLY if: [preg_covidres] = '6'	Was your baby born by:	radio Options: 1, Vaginal delivery 2, Cesarean delivery -88, Prefer not to answer Field Annotation:
1069	pregnancy	preg_covidvacuum Show the field ONLY if: [preg_covidmethod] = '1'	Was a vacuum (suction cup) or forceps used to deliver the baby?	radio Options: 1, Yes 0, No 2, I don't know -88, Prefer not to answer Field Annotation:
1070	pregnancy	preg_covidcesreas Show the field ONLY if: [preg_covidmethod] = '2'	What was the reason you had a cesarean delivery?	checkbox Options: 1, Planned cesarean delivery because I had a prior cesarean delivery 2, Abnormal progress in labor 3, Concern about your baby based on the heart monitor 4, Baby was breech 5, Uterine infection 6, Emergency due to risk to baby or myself 7, I was too sick with COVID to be in labor 8, Other, please explain below -88, I prefer not to answer Field Annotation: @NONEOFTHEABOVE=-88
1071	pregnancy	preg_covidsex_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1072	pregnancy	preg_covidwtlb_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	Pounds:	text Validation [special]: numberField Annotation:
1073	pregnancy	preg_covidwtot_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	Ounces:	text Validation [special]: numberField Annotation:
1074	pregnancy	preg_coviddefect_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1075	pregnancy	preg_coviddefectspec_1 Show the field ONLY if: [preg_coviddefect_1] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE=-88
1076	pregnancy	preg_covidnicu_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:

1077	pregnancy	preg_covidniculoc_1 Show the field ONLY if: [preg_covidnicu_1] = '1'	What is the name of the hospital and city where your baby was admitted to the NICU?	text Field Annotation:
1078	pregnancy	preg_covidalive_1 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=1	Is this baby that you delivered following your pregnancy around [visit_qinfdt] still living?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1079	pregnancy	preg_covidhome_1 Show the field ONLY if: [preg_covidalive_1] = '0'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1080	pregnancy	preg_covidsex_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1081	pregnancy	preg_covidwtlb_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	Pounds:	text Validation [special]: numberField Annotation:
1082	pregnancy	preg_covidwtoz_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	Ounces:	text Validation [special]: numberField Annotation:
1083	pregnancy	preg_coviddefect_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1084	pregnancy	preg_coviddefectspec_2 Show the field ONLY if: [preg_coviddefect_2] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOF THE ABOVE--88
1085	pregnancy	preg_covidnicu_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1086	pregnancy	preg_covidniculoc_2 Show the field ONLY if: [preg_covidnicu_2] = '1'	What is the name of the hospital and city where your baby was admitted to the NICU?	text Field Annotation:
1087	pregnancy	preg_covidalive_2 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=2	Is this baby that you delivered following your pregnancy around [visit_qinfdt] still living?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1088	pregnancy	preg_covidhome_2 Show the field ONLY if: [preg_covidalive_2] = '0'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1089	pregnancy	preg_covidsex_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1090	pregnancy	preg_covidwtlb_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	Pounds:	text Validation [special]: numberField Annotation:
1091	pregnancy	preg_covidwtoz_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	Ounces:	text Validation [special]: numberField Annotation:
1092	pregnancy	preg_coviddefect_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:

1093	pregnancy	preg_coviddefectspec_3 Show the field ONLY if: [preg_coviddefect_3] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1094	pregnancy	preg_covidnicu_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1095	pregnancy	preg_covidniculoc_3 Show the field ONLY if: [preg_covidnicu_3] = '1'	What is the name of the hospital and city where your baby was admitted to the NICU?	text Field Annotation:
1096	pregnancy	preg_covidalive_3 Show the field ONLY if: [preg_covidnum]<>" and [preg_covidnum]>=3	Is this baby that you delivered following your pregnancy around [visit_qinfdt] still living?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1097	pregnancy	preg_covidhome_3 Show the field ONLY if: [preg_covidalive_3] = '0'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1098	pregnancy	preg_daysdiff	Days between date of birth and survey completion	calc Calculation: datediff([preg_coviddob], [preg_colldt], "d") Field Annotation: @HIDDEN @HIDDEN-PDF
1099	pregnancy	preg_90daysbefore	90 days before survey completion	text Validation [special]: date_mdyField Annotation: @CALCDATE([preg_colldt], -90, 'd') @HIDDEN @HIDDEN-PDF
1100	pregnancy	preg_birth3mo Show the field ONLY if: [preg_daysdiff] <> "" and [preg_daysdiff] > 90 and [preg_live] >= 2 and [preg_fversion] >= 3	Have you given birth in the last three months (since [preg_90daysbefore]?)	radio Options: 1, Yes 0, No Field Annotation:
1101	pregnancy_fol lowup	pregfu_fversion	Pregnancy Followup form version:	text Field Annotation: @DEFAULT='2' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
1102	pregnancy_fol lowup	pregfu_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1103	pregnancy_fol lowup	pregfu_colldt	Date of Pregnancy followup form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1104	pregnancy_fol lowup	pregfu_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1105	pregnancy_fol lowup	pregfu_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1106	pregnancy_fol lowup	pregfu_yn Show the field ONLY if: [baseline_arm_1][biosex]="1" and [pregfu_fversion]="1"	Are you still pregnant?	radio Options: 1, Yes 0, No Field Annotation:
1107	pregnancy_fol lowup	pregfu_now Show the field ONLY if: [baseline_arm_1][biosex]="1" and [pregfu_fversion]>=2	Are you currently pregnant?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1108	pregnancy_fol lowup	pregfu_res Show the field ONLY if: ([pregfu_fversion]="1" and [pregfu_yn]="0") or ([pregfu_fversion]>=2 and [visit_preg_now_copy]="1" and [pregfu_now]="0")	How did the pregnancy end?	radio Options: 6, Live birth of a baby 1, Abortion 2, Miscarriage 3, Ectopic pregnancy 4, Molar pregnancy 5, Stillbirth (Death of a fetus > 20 weeks (5 months) of pregnancy) -88, Prefer not to answer Field Annotation:
1109	pregnancy_fol lowup	pregfu_miscarriageweeks Show the field ONLY if: [pregfu_res] = '2'	How far along in the pregnancy were you when the miscarriage occurred?	text Validation [special]: numberField Annotation:
1110	pregnancy_fol lowup	pregfu_stillbirthweeks Show the field ONLY if: [pregfu_res] = '5'	How far along in the pregnancy were you when the stillbirth (fetal death) occurred?	text Validation [special]: numberField Annotation:

1111	pregnancy_fol lowup	pregfu_due Show the field ONLY if: [pregfu_res]="6"	What was the due date for the pregnancy?	text Validation [special]: date_mdyField Annotation:
1112	pregnancy_fol lowup	pregfu_dob Show the field ONLY if: [pregfu_res]="6"	What was the actual date of birth of the baby?	text Validation [special]: date_mdyField Annotation:
1113	pregnancy_fol lowup	pregfu_pregcond Show the field ONLY if: [pregfu_res]="6"	Did you have any of the following conditions during your pregnancy (check all that apply):	checkbox Options: 1, Diabetes, pregnancy related (gestational diabetes) 2, High blood pressure, pregnancy related (gestational hypertension) 3, Preeclampsia (sometimes called "toxemia") 4, HELLP syndrome (abnormal liver function and low blood platelet levels, often also with high blood pressure) 5, Seizures 6, Placenta abruption (when the placenta separates off from the uterus) 7, Preterm premature rupture of membranes (when the bag of water breaks at a time when the baby would be born premature, eg. before 37 weeks of pregnancy) 8, Low amniotic fluid levels (oligohydramnios) 9, Other (specify) 10, None -88, Prefer not to answer Field Annotation: @NONEOFHEABOVE=-88
1114	pregnancy_fol lowup	pregfu_pregcondspec Show the field ONLY if: [pregfu_pregcond(9)] = '1'	Other, please specify:	text Field Annotation:
1115	pregnancy_fol lowup	pregfu_steroid Show the field ONLY if: [pregfu_res]="6"	Did you receive a steroid shot during pregnancy to get your baby ready for an early delivery (medication called betamethasone or dexamethasone)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1116	pregnancy_fol lowup	pregfu_early Show the field ONLY if: ([pregfu_fversion]="1" and [pregfu_res]="6") or ([pregfu_fversion]>=2 and [pregfu_res]="6" and ([cat]="1" or [cat]="2"))	Did your COVID illness result in your doctor or midwife delivering the baby before you had planned to deliver?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1117	pregnancy_fol lowup	pregfu_delcond Show the field ONLY if: [pregfu_res]="6"	Did you have any of the following conditions during or after the birth (check all that apply):	checkbox Options: 1, Hemorrhage or excessive bleeding 2, Blood transfusion 3, Uterine infection (also called chorioamnionitis or endometritis) during or after the birth 4, Blood clot in the legs or lungs requiring treatment with blood thinning medications 5, Other (please explain below) 6, None -88, Prefer not to answer Field Annotation: @NONEOFHEABOVE=-88
1118	pregnancy_fol lowup	pregfu_delcondspec Show the field ONLY if: [pregfu_delcond(5)] = '1'	If Other pregnancy condition, please explain:	text Field Annotation:
1119	pregnancy_fol lowup	pregfu_hosp Show the field ONLY if: [pregfu_res]="6"	What is the name of the hospital or facility where your baby was born and what city is in in?	text Field Annotation:
1120	pregnancy_fol lowup	pregfu_num Show the field ONLY if: [pregfu_res]="6"	How many babies were born?	text Validation [special]: numberField Annotation:
1121	pregnancy_fol lowup	pregfu_method Show the field ONLY if: [pregfu_res]="6"	Was your baby born by:	radio Options: 1, Vaginal delivery 2, Cesarean delivery -88, Prefer not to answer Field Annotation:
1122	pregnancy_fol lowup	pregfu_vacuum Show the field ONLY if: [pregfu_method]="1"	Was a vacuum (suction cup) or forceps used to deliver the baby?	radio Options: 1, Yes 2, No 3, I don't know -88, Prefer not to answer Field Annotation:
1123	pregnancy_fol lowup	pregfu_cesreas Show the field ONLY if: [pregfu_method]="2"	What was the reason you had a cesarean delivery?	checkbox Options: 1, Planned cesarean delivery because I had a prior cesarean delivery 2, Abnormal progress in labor 3, Concern about your baby based on the heart monitor 4, Baby was breech 5, Uterine infection 6, Emergency due to risk to baby or myself 7, I was too sick with COVID to be in labor 8, Other, please explain below -88, I prefer not to answer Field Annotation: @NONEOFHEABOVE=-88
1124	pregnancy_fol lowup	pregfu_cesreasspec Show the field ONLY if: [pregfu_cesreas(8)]="1"	If Other reason for cesarean delivery, please explain:	text Field Annotation:

1125	pregnancy_fol lowup	pregfu_sex_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1126	pregnancy_fol lowup	pregfu_wtlb_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	Pounds:	text Validation [special]: numberField Annotation:
1127	pregnancy_fol lowup	pregfu_wtoz_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	Ounces:	text Validation [special]: numberField Annotation:
1128	pregnancy_fol lowup	pregfu_defect_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1129	pregnancy_fol lowup	pregfu_defectspec_1 Show the field ONLY if: [pregfu_defect_1] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1130	pregnancy_fol lowup	pregfu_nicu_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1131	pregnancy_fol lowup	pregfu_niculoc_1 Show the field ONLY if: [pregfu_nicu_1] = '1'	What is the name of the hospital and city where the baby was admitted to the NICU?	text Field Annotation:
1132	pregnancy_fol lowup	pregfu_alive_1 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=1	Is this baby still living?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1133	pregnancy_fol lowup	pregfu_home_1 Show the field ONLY if: [pregfu_alive_1] = '2'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1134	pregnancy_fol lowup	pregfu_sex_2 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=2	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1135	pregnancy_fol lowup	pregfu_wtlb_2 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=2	Pounds:	text Validation [special]: numberField Annotation:
1136	pregnancy_fol lowup	pregfu_wtoz_2 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=2	Ounces:	text Validation [special]: numberField Annotation:
1137	pregnancy_fol lowup	pregfu_defect_2 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=2	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1138	pregnancy_fol lowup	pregfu_defectspec_2 Show the field ONLY if: [pregfu_defect_2] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1139	pregnancy_fol lowup	pregfu_nicu_2 Show the field ONLY if: [pregfu_num]<>" and [pregfu_num]>=2	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1140	pregnancy_fol lowup	pregfu_niculoc_2 Show the field ONLY if: [pregfu_nicu_2] = '1'	What is the name of the hospital and city where the baby was admitted to the NICU?	text Field Annotation:

1141	pregnancy_fol lowup	pregfu_alive_2 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=2	Is this baby still living?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1142	pregnancy_fol lowup	pregfu_home_2 Show the field ONLY if: [pregfu_alive_2] = '2'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1143	pregnancy_fol lowup	pregfu_sex_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	What is the baby's sex?	radio Options: 1, Male 2, Female 3, Intersex Field Annotation:
1144	pregnancy_fol lowup	pregfu_wtlb_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	Pounds:	text Validation [special]: numberField Annotation:
1145	pregnancy_fol lowup	pregfu_wtoz_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	Ounces:	text Validation [special]: numberField Annotation:
1146	pregnancy_fol lowup	pregfu_defect_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	Did the baby have a birth defect (congenital anomaly)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1147	pregnancy_fol lowup	pregfu_defectspec_3 Show the field ONLY if: [pregfu_defect_3] = '1'	What type of birth defect did your baby have?	checkbox Options: 1, Cardiac (heart) 2, Lungs (pulmonary) 3, Abdomen (sometimes called gastroschisis or omphalocele) 4, Kidneys (renal) 5, Bladder 6, Limbs (extremities) 7, Brain 8, Face or lip (sometimes called cleft lip or palate) -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1148	pregnancy_fol lowup	pregfu_nicu_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	Was your baby admitted to the neonatal intensive care unit (NICU)?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1149	pregnancy_fol lowup	pregfu_niculoc_3 Show the field ONLY if: [pregfu_nicu_3] = '1'	What is the name of the hospital and city where the baby was admitted to the NICU?	text Field Annotation:
1150	pregnancy_fol lowup	pregfu_alive_3 Show the field ONLY if: [pregfu_num]<>"* and [pregfu_num]>=3	Is this baby still living?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1151	pregnancy_fol lowup	pregfu_home_3 Show the field ONLY if: [pregfu_alive_3] = '2'	Did your baby survive until they could be discharged home from the hospital after delivery?	radio Options: 1, Yes 2, No -88, Prefer not to answer Field Annotation:
1152	medication_c hanges	medch_fversion	Medication changes form version:	text Field Annotation: @DEFAULT='1' @IF([user-role- label]='Admin', "", @HIDDEN @HIDDEN-PDF)
1153	medication_c hanges	medch_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1154	medication_c hanges	medch_colltd	Date of Medication changes form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1155	medication_c hanges	medch_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1156	medication_c hanges	medch_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1157	medication_c hanges	medch_yn	Have your medications changed in [stem_the]?	radio Options: 1, Yes 0, No Field Annotation:
1158	medication_c hanges	medch_desc Show the field ONLY if: [medch_yn]='1'	Please note any changes in your medications in [stem_the] here. A member of the RECOVER study staff will contact you to get more information.	notes Field Annotation:

1159	comorbidities	cc_fversion	Comorbidities form version:	text Field Annotation: @DEFAULT='3' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) 2022-01-17 v2: hide the separate hypertension question, it should only be a subquestion of the cardiovascular disease question (REDCOVERDRC-666) v3: new version of form
1160	comorbidities	cc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1161	comorbidities	cc_origindexdt	Index date at time of form creation	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[visit_qinfdt]'
1162	comorbidities	cc_origcat	Category at time of form creation	text Field Annotation: @HIDDEN @HIDDEN-PDF @DEFAULT='[cat]'
1163	comorbidities	cc_colltdt	Date of Comorbidities form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1164	comorbidities	cc_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1165	comorbidities	cc_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1166	comorbidities	cc_imm_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Immunocompromised condition (such as a transplant, HIV, or an immune deficiency):	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey- Update with reference if exists
1167	comorbidities	cc_imm_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Immunocompromised condition (such as a transplant, HIV, or an immune deficiency):	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey- Update with reference if exists
1168	comorbidities	cc_imm_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Immunocompromised condition (such as a transplant, HIV, or an immune deficiency):	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey- Update with reference if exists
1169	comorbidities	cc_imm_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_imm_copy]<>"1")	Immunocompromised condition (such as a transplant, HIV, or an immune deficiency):	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey- Update with reference if exists
1170	comorbidities	cc_imm_calc	Immunocompromised condition calculation	calc Calculation: if([cc_imm_c1]="1" or [cc_imm_c1]="2" or [cc_imm_c2]="1" or [cc_imm_c2]="2" or [cc_imm_c2]="3" or [cc_imm_c34]="1" or [cc_imm_c34]="5" or [cc_imm_fu]="1", 1, [visit_cc_imm_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1171	comorbidities	cc_transplant Show the field ONLY if: [cc_fversion]<3 and ([cc_imm_c1]='1' or [cc_imm_c1]='2' or [cc_imm_c2]='1' or [cc_imm_c2]='2' or [cc_imm_c2]='3' or [cc_imm_c34]='1' or [cc_imm_c34]='5' or [cc_imm_fu]='1')	Have you had a transplant?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:

1172	comorbidities	cc_transplant_type Show the field ONLY if: [cc_fversion]<3 and [cc_transplant] = '1'	What type of transplant?	checkbox Options: 1, Heart 2, Lung 3, Kidney 4, Liver 5, Bone marrow -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1173	comorbidities	cc_autoimm_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Rheumatologic, autoimmune or connective tissue disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# Recommendation from RADx-UP projects
1174	comorbidities	cc_autoimm_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Rheumatologic, autoimmune or connective tissue disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# Recommendation from RADx-UP projects
1175	comorbidities	cc_autoimm_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Rheumatologic, autoimmune or connective tissue disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# Recommendation from RADx-UP projects
1176	comorbidities	cc_autoimm_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<"baseline_arm_1") and ([visit_cc_autoimm_copy]<"1")	Rheumatologic, autoimmune or connective tissue disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# Recommendation from RADx-UP projects
1177	comorbidities	cc_autoimm_calc	Rheumatologic, autoimmune or connective tissue disease calculation	calc Calculation: if([cc_autoimm_c1]="1" or [cc_autoimm_c1]="2" or [cc_autoimm_c2]="1" or [cc_autoimm_c2]="2" or [cc_autoimm_c2]="3" or [cc_autoimm_c34]="1" or [cc_autoimm_c34]="5" or [cc_autoimm_fu]="1", 1, [visit_cc_autoimm_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1178	comorbidities	cc_autoimmspec Show the field ONLY if: [cc_fversion]<3 and ((([cc_autoimm_c1]="1" or [cc_autoimm_c1]="2") or ([cc_autoimm_c2]="1" or [cc_autoimm_c2]="2" or [cc_autoimm_c2]="3") or ([cc_autoimm_c34]="1" or [cc_autoimm_c34]="5") or ([cc_autoimm_fu]="1"))	Which rheumatologic, autoimmune or connective tissue disease(s) do you have?	checkbox Options: 1, Anti-phospholipid syndrome 2, Lupus (systemic lupus erythematosus) 3, Sjogren's syndrome 23, Graves' hyperthyroidism 4, Hashimoto's thyroiditis 5, Celiac disease 6, Guillain-Barre syndrome 7, Sarcoidosis 8, Autoimmune encephalitis 9, Multiple sclerosis 10, Myasthenia gravis 11, Mixed connective tissue disorder 12, Systemic sclerosis, scleroderma, CREST syndrome 13, Inflammatory bowel disease (Crohn's or ulcerative colitis) 14, Rheumatoid arthritis 15, Psoriasis or psoriatic arthritis 16, Ankylosing spondylitis 17, Giant cell arteritis 18, ANCA-associated vasculitis 19, Polymyalgia rheumatica 20, Temporal arteritis 21, Other vasculitis 22, Other 98, Don't know exact type -88, I prefer not to answer Field Annotation: #radxup_medical_history# @NONEOFTHEABOVE--88
1179	comorbidities	cc_cancer_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Current cancer or ongoing cancer treatment:	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1180	comorbidities	cc_cancer_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Current cancer or ongoing cancer treatment:	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1181	comorbidities	cc_cancer_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Current cancer or ongoing cancer treatment:	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey

1182	comorbidities	cc_cancer_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_cancer_copy]<>"1")	Current cancer or ongoing cancer treatment:	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1183	comorbidities	cc_cancer_calc	Current cancer or ongoing cancer treatment: calculation	calc Calculation: if([cc_cancer_c1]="1" or [cc_cancer_c1]="2" or [cc_cancer_c2]="1" or [cc_cancer_c2]="2" or [cc_cancer_c2]="3" or [cc_cancer_c34]="1" or [cc_cancer_c34]="5" or [cc_cancer_fu]="1", 1, [visit_cc_cancer_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1184	comorbidities	cc_cancerspec Show the field ONLY if: [cc_fversion]<3 and ([cc_cancer_c1]="1" or [cc_cancer_c1]="2") or ([cc_cancer_c2]="1" or [cc_cancer_c2]="2" or [cc_cancer_c2]="3") or ([cc_cancer_c34]="1" or [cc_cancer_c34]="5") or ([cc_cancer_fu]="1")	What type(s) of cancer do you currently have (or are you undergoing treatment for)?	checkbox Options: 1, Bladder cancer 2, Blood or soft tissue cancer 3, Bone cancer 4, Brain cancer 5, Breast cancer 6, Cervical cancer 7, Colon cancer/Rectal cancer 8, Endocrine cancer 9, Endometrial cancer 10, Esophageal cancer 11, Eye cancer 12, Head and Neck cancer 13, Kidney cancer 14, Lung cancer 15, Ovarian cancer 16, Pancreatic cancer 17, Prostate cancer 18, Skin cancer 19, Stomach cancer 20, Thyroid cancer 21, Other cancer -88, I prefer not to answer Field Annotation: @NONEOFTHEABOVE=-88
1185	comorbidities	cc_liver_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Chronic liver disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1186	comorbidities	cc_liver_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Chronic liver disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1187	comorbidities	cc_liver_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Chronic liver disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1188	comorbidities	cc_liver_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_liver_copy]<>"1")	Chronic liver disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1189	comorbidities	cc_liver_calc	Chronic liver disease calculation	calc Calculation: if([cc_liver_c1]="1" or [cc_liver_c1]="2" or [cc_liver_c2]="1" or [cc_liver_c2]="2" or [cc_liver_c2]="3" or [cc_liver_c34]="1" or [cc_liver_c34]="5" or [cc_liver_fu]="1", 1, [visit_cc_liver_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1190	comorbidities	cc_obesity_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Obesity	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1191	comorbidities	cc_obesity_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Obesity	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1192	comorbidities	cc_obesity_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Obesity	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1193	comorbidities	cc_obesity_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_obesity_copy]<>"1")	Obesity	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#

1194	comorbidities	cc_obesity_calc	Obesity calculation	calc Calculation: if([cc_obesity_c1]="1" or [cc_obesity_c1]="2" or [cc_obesity_c2]="1" or [cc_obesity_c2]="2" or [cc_obesity_c2]="3" or [cc_obesity_c34]="1" or [cc_obesity_c34]="5" or [cc_obesity_fu]="1", 1, [visit_cc_obesity_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1195	comorbidities	cc_diabetes_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Diabetes	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey @NONEOFTHEABOVE=-88
1196	comorbidities	cc_diabetes_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Diabetes	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey @NONEOFTHEABOVE=-88
1197	comorbidities	cc_diabetes_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Diabetes	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey @NONEOFTHEABOVE=-88
1198	comorbidities	cc_diabetes_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_diabetes_copy]<>"1")	Diabetes	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey @NONEOFTHEABOVE=-88
1199	comorbidities	cc_diabetes_calc	Diabetes calculation	calc Calculation: if([cc_diabetes_c1]="1" or [cc_diabetes_c1]="2" or [cc_diabetes_c2]="1" or [cc_diabetes_c2]="2" or [cc_diabetes_c2]="3" or [cc_diabetes_c34]="1" or [cc_diabetes_c34]="5" or [cc_diabetes_fu]="1", 1, [visit_cc_diabetes_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1200	comorbidities	cc_diabetesspec Show the field ONLY if: [cc_fversion]<3 and ([cc_diabetes_c1]="1" or [cc_diabetes_c1]="2") or ([cc_diabetes_c2]="1" or [cc_diabetes_c2]="2" or [cc_diabetes_c2]="3") or ([cc_diabetes_c34]="1" or [cc_diabetes_c34]="5") or ([cc_diabetes_fu]="1")	Which type of diabetes do you have?	radio Options: 1, Type 1 2, Type 2 3, Mixed 98, Don't know -88, Prefer not to answer Field Annotation:
1201	comorbidities	cc_diabetesspec_calc	Diabetes type calculation	calc Calculation: if([cc_diabetesspec] <> "", [cc_diabetesspec], [visit_cc_diabetesspec_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1202	comorbidities	cc_renal_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Kidney disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey

1203	comorbidities	cc_renal_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Kidney disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1204	comorbidities	cc_renal_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Kidney disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1205	comorbidities	cc_renal_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_renal_copy]<>"1")	Kidney disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1206	comorbidities	cc_renal_calc	Kidney disease calculation	calc Calculation: if([cc_renal_c1]="1" or [cc_renal_c1]="2" or [cc_renal_c2]="1" or [cc_renal_c2]="2" or [cc_renal_c2]="3" or [cc_renal_c34]="1" or [cc_renal_c34]="5" or [cc_renal_fu]="1", 1, [visit_cc_renal_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1207	comorbidities	cc_dialyn Show the field ONLY if: [cc_fversion]<3 and ([cc_renal_c1]="1" or [cc_renal_c1]="2" or [cc_renal_c2]="1" or [cc_renal_c2]="2" or [cc_renal_c2]="3" or [cc_renal_c34]="1" or [cc_renal_c34]="5" or [cc_renal_fu]="1")	Do you undergo dialysis for your kidney disease?	radio Options: 1, Yes 0, No -88, Prefer not to answer Field Annotation:
1208	comorbidities	cc_dialdt Show the field ONLY if: [cc_fversion]<3 and [cc_dialyn] = '1'	When did you start dialysis? Please specify the first day of the correct month and year.	text Validation [special]: date_mdyField Annotation:
1209	comorbidities	cc_htn_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1") and [cc_fversion]="1"	High blood pressure, with or without treatment (hypertension, HTN)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1210	comorbidities	cc_htn_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1") and [cc_fversion]="1"	High blood pressure, with or without treatment (hypertension, HTN)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1211	comorbidities	cc_htn_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1") and [cc_fversion]="1"	High blood pressure, with or without treatment (hypertension, HTN)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1212	comorbidities	cc_htn_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_htn_copy]<>"1") and [cc_fversion]="1"	High blood pressure, with or without treatment (hypertension, HTN)	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey

1213	comorbidities	cc_htn_calc	High blood pressure, with or without treatment (hypertension, HTN) calculation	calc Calculation: if([cc_htn_c1]="1" or [cc_htn_c1]="2" or [cc_htn_c2]="1" or [cc_htn_c2]="2" or [cc_htn_c2]="3" or [cc_htn_c34]="1" or [cc_htn_c34]="5" or [cc_htn_fu]="1", 1, [visit_cc_htn_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1214	comorbidities	cc_cvd_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Cardiovascular disease (e.g., heart failure, heart attack, high blood pressure)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1215	comorbidities	cc_cvd_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Cardiovascular disease (e.g., heart failure, heart attack, high blood pressure)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1216	comorbidities	cc_cvd_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Cardiovascular disease (e.g., heart failure, heart attack, high blood pressure)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1217	comorbidities	cc_cvd_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_cvd_copy]<>"1")	Cardiovascular disease (e.g., heart failure, heart attack, high blood pressure)	radio Options: 1, Yes 0, No 88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1218	comorbidities	cc_cvd_calc	Cardiovascular disease calculation	calc Calculation: if([cc_cvd_c1]="1" or [cc_cvd_c1]="2" or [cc_cvd_c2]="1" or [cc_cvd_c2]="2" or [cc_cvd_c2]="3" or [cc_cvd_c34]="1" or [cc_cvd_c34]="5" or [cc_cvd_fu]="1", 1, [visit_cc_cvd_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1219	comorbidities	cc_cvdspec Show the field ONLY if: [cc_fversion]<3 and ([cc_cvd_c1]="1" or [cc_cvd_c1]="2") or [cc_cvd_c2]="1" or [cc_cvd_c2]="2" or [cc_cvd_c2]="3" or [cc_cvd_c34]="1" or [cc_cvd_c34]="5" or [cc_cvd_fu]="1")	Which specific type(s) of cardiovascular disease do you have?	checkbox Options: 1, Congestive heart failure (CHF, heart failure) 2, Coronary artery disease (angina, heart attack, stent, bypass surgery) 3, Myocarditis 4, High blood pressure with or without treatment (hypertension) 5, Atrial fibrillation 6, Heart valve disease 7, Congenital heart disease 8, Other 98, Don't know exact type -88, I prefer not to answer Field Annotation: #radxup_medical_history# @NONEOFTHEABOVE=-88
1220	comorbidities	cc_stroke_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Stroke, TIA (transient ischemic attack or mini-stroke), intracerebral hemorrhage or subarachnoid hemorrhage (bleeding in the brain), or cerebral venous thrombosis (type of blood clot in the brain)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1221	comorbidities	cc_stroke_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Stroke, TIA (transient ischemic attack or mini-stroke), intracerebral hemorrhage or subarachnoid hemorrhage (bleeding in the brain), or cerebral venous thrombosis (type of blood clot in the brain)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey

1222	comorbidities	cc_stroke_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Stroke, TIA (transient ischemic attack or mini-stroke), intracerebral hemorrhage or subarachnoid hemorrhage (bleeding in the brain), or cerebral venous thrombosis (type of blood clot in the brain)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1223	comorbidities	cc_stroke_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_stroke_copy]<>"1")	Stroke, TIA (transient ischemic attack or mini-stroke), intracerebral hemorrhage or subarachnoid hemorrhage (bleeding in the brain), or cerebral venous thrombosis (type of blood clot in the brain)	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1224	comorbidities	cc_stroke_calc	Stroke, TIA , intracerebral hemorrhage or subarachnoid hemorrhage, or cerebral venous thrombosis calculation	calc Calculation: if([cc_stroke_c1]="1" or [cc_stroke_c1]="2" or [cc_stroke_c2]="1" or [cc_stroke_c2]="2" or [cc_stroke_c2]="3" or [cc_stroke_c34]="1" or [cc_stroke_c34]="5" or [cc_stroke_fu]="1", 1, [visit_cc_stroke_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1225	comorbidities	cc_stroke_type Show the field ONLY if: [cc_fversion]<3 and (([cc_stroke_c1]="1" or [cc_stroke_c1]="2") or ([cc_stroke_c2]="1" or [cc_stroke_c2]="2" or [cc_stroke_c2]="3") or ([cc_stroke_c34]="1" or [cc_stroke_c34]="5") or ([cc_stroke_fu]="1"))	Which specific type(s) of stroke, hemorrhage, or thrombosis?	checkbox Options: 1, Ischemic stroke or transient ischemic attack (mini stroke) 2, Intraparenchymal hemorrhage or intraventricular hemorrhage (bleeding in brain) 3, Subarachnoid hemorrhage (bleeding between the brain and the skull) 4, Cerebral venous thrombosis or cerebral sinus thrombosis 6, Other 98, Don't know exact type -88, I prefer not to answer Field Annotation: #radxup_medical_history# @NONEOFTEABOVE=-88
1226	comorbidities	cc_asthma_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Asthma	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1227	comorbidities	cc_asthma_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Asthma	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1228	comorbidities	cc_asthma_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Asthma	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1229	comorbidities	cc_asthma_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_asthma_copy]<>"1")	Asthma	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1230	comorbidities	cc_asthma_calc	Asthma calculation	calc Calculation: if([cc_asthma_c1]="1" or [cc_asthma_c1]="2" or [cc_asthma_c2]="1" or [cc_asthma_c2]="2" or [cc_asthma_c2]="3" or [cc_asthma_c34]="1" or [cc_asthma_c34]="5" or [cc_asthma_fu]="1", 1, [visit_cc_asthma_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1231	comorbidities	cc_copd_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Chronic obstructive pulmonary disease (COPD) including emphysema, chronic bronchitis, obstructive pulmonary disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey

1232	comorbidities	cc_copd_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Chronic obstructive pulmonary disease (COPD) including emphysema, chronic bronchitis, obstructive pulmonary disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1233	comorbidities	cc_copd_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Chronic obstructive pulmonary disease (COPD) including emphysema, chronic bronchitis, obstructive pulmonary disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1234	comorbidities	cc_copd_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_copd_copy]<>"1")	Chronic obstructive pulmonary disease (COPD) including emphysema, chronic bronchitis, obstructive pulmonary disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1235	comorbidities	cc_copd_calc	Chronic obstructive pulmonary disease calculation	calc Calculation: if([cc_copd_c1]="1" or [cc_copd_c1]="2" or [cc_copd_c2]="1" or [cc_copd_c2]="2" or [cc_copd_c2]="3" or [cc_copd_c34]="1" or [cc_copd_c34]="5" or [cc_copd_fu]="1", 1, [visit_cc_copd_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1236	comorbidities	cc_clung_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Other chronic lung disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1237	comorbidities	cc_clung_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Other chronic lung disease	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1238	comorbidities	cc_clung_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Other chronic lung disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1239	comorbidities	cc_clung_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_clung_copy]<>"1")	Other chronic lung disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1240	comorbidities	cc_clung_calc	Other chronic lung disease calculation	calc Calculation: if([cc_clung_c1]="1" or [cc_clung_c1]="2" or [cc_clung_c2]="1" or [cc_clung_c2]="2" or [cc_clung_c2]="3" or [cc_clung_c34]="1" or [cc_clung_c34]="5" or [cc_clung_fu]="1", 1, [visit_cc_clung_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1241	comorbidities	cc_o2home_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Use of oxygen at home	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#

1242	comorbidities	cc_o2home_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Use of oxygen at home	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1243	comorbidities	cc_o2home_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Use of oxygen at home	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1244	comorbidities	cc_o2home_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_o2home_copy]<>"1")	Use of oxygen at home	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1245	comorbidities	cc_o2home_calc	Use of oxygen at home calculation	calc Calculation: if([cc_o2home_c1]="1" or [cc_o2home_c1]="2" or [cc_o2home_c2]="1" or [cc_o2home_c2]="2" or [cc_o2home_c2]="3" or [cc_o2home_c34]="1" or [cc_o2home_c34]="5" or [cc_o2home_fu]="1", 1, [visit_cc_o2home_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1246	comorbidities	cc_sickle_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Sickle cell anemia	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1247	comorbidities	cc_sickle_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Sickle cell anemia	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1248	comorbidities	cc_sickle_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Sickle cell anemia	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1249	comorbidities	cc_sickle_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_sickle_copy]<>"1")	Sickle cell anemia	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey - Update with reference if exists
1250	comorbidities	cc_sickle_calc	Sickle cell anemia calculation	calc Calculation: if([cc_sickle_c1]="1" or [cc_sickle_c1]="2" or [cc_sickle_c2]="1" or [cc_sickle_c2]="2" or [cc_sickle_c2]="3" or [cc_sickle_c34]="1" or [cc_sickle_c34]="5" or [cc_sickle_fu]="1", 1, [visit_cc_sickle_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1251	comorbidities	cc_dementia_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Dementia, memory impairment, cognitive disorder, or developmental delay	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation:
1252	comorbidities	cc_dementia_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Dementia, memory impairment, cognitive disorder, or developmental delay	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation:

1253	comorbidities	cc_dementia_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Dementia, memory impairment, cognitive disorder, or developmental delay	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation:
1254	comorbidities	cc_dementia_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_dementia_copy]<>"1")	Dementia, memory impairment, cognitive disorder, or developmental delay	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1255	comorbidities	cc_dementia_calc	Dementia, memory impairment, cognitive disorder, or developmental delay calculation	calc Calculation: if([cc_dementia_c1]="1" or [cc_dementia_c1]="2" or [cc_dementia_c2]="1" or [cc_dementia_c2]="2" or [cc_dementia_c2]="3" or [cc_dementia_c34]="1" or [cc_dementia_c34]="5" or [cc_dementia_fu]="1", 1, [visit_cc_dementia_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1256	comorbidities	cc_anxdep_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Depression or anxiety disorder	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1257	comorbidities	cc_anxdep_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Depression or anxiety disorder	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1258	comorbidities	cc_anxdep_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Depression or anxiety disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1259	comorbidities	cc_anxdep_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_anxdep_copy]<>"1")	Depression or anxiety disorder	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1260	comorbidities	cc_anxdep_calc	Depression or anxiety disorder calculation	calc Calculation: if([cc_anxdep_c1]="1" or [cc_anxdep_c1]="2" or [cc_anxdep_c2]="1" or [cc_anxdep_c2]="2" or [cc_anxdep_c2]="3" or [cc_anxdep_c34]="1" or [cc_anxdep_c34]="5" or [cc_anxdep_fu]="1", 1, [visit_cc_anxdep_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1261	comorbidities	cc_bipolar_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Bipolar disorder or psychosis (hearing or seeing things others can't; odd or unusual beliefs; paranoia)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1262	comorbidities	cc_bipolar_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Bipolar disorder or psychosis (hearing or seeing things others can't; odd or unusual beliefs; paranoia)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1263	comorbidities	cc_bipolar_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Bipolar disorder or psychosis (hearing or seeing things others can't; odd or unusual beliefs; paranoia)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1264	comorbidities	cc_bipolar_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_bipolar_copy]<>"1")	Bipolar disorder or psychosis (hearing or seeing things others can't; odd or unusual beliefs; paranoia)	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1265	comorbidities	cc_bipolar_calc	Bipolar disorder or psychosis calculation	calc Calculation: if([cc_bipolar_c1]="1" or [cc_bipolar_c1]="2" or [cc_bipolar_c2]="1" or [cc_bipolar_c2]="2" or [cc_bipolar_c2]="3" or [cc_bipolar_c34]="1" or [cc_bipolar_c34]="5" or [cc_bipolar_fu]="1", 1, [visit_cc_bipolar_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF

1266	comorbidities	cc_othermh_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Other mental health disorder	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1267	comorbidities	cc_othermh_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Other mental health disorder	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1268	comorbidities	cc_othermh_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Other mental health disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1269	comorbidities	cc_othermh_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_othermh_copy]<>"1")	Other mental health disorder	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history# JHU C4WARD https://www.phenxtoolkit.org/toolkit_content/PDF/JHU_C4WARD_Health.pdf ; C3PNO from JHU Community Survey
1270	comorbidities	cc_othermh_calc	Other mental health disorder calculation	calc Calculation: if([cc_othermh_c1]="1" or [cc_othermh_c1]="2" or [cc_othermh_c2]="1" or [cc_othermh_c2]="2" or [cc_othermh_c34]="1" or [cc_othermh_c34]="5" or [cc_othermh_fu]="1", 1, [visit_cc_othermh_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1271	comorbidities	cc_fibromyalgia_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Chronic pain syndrome or fibromyalgia	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1272	comorbidities	cc_fibromyalgia_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Chronic pain syndrome or fibromyalgia	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1273	comorbidities	cc_fibromyalgia_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Chronic pain syndrome or fibromyalgia	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1274	comorbidities	cc_fibromyalgia_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_fibromyalgia_copy]<>"1")	Chronic pain syndrome or fibromyalgia	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1275	comorbidities	cc_fibromyalgia_calc	Chronic pain syndrome or fibromyalgia calculation	calc Calculation: if([cc_fibromyalgia_c1]="1" or [cc_fibromyalgia_c1]="2" or [cc_fibromyalgia_c2]="1" or [cc_fibromyalgia_c2]="2" or [cc_fibromyalgia_c2]="3" or [cc_fibromyalgia_c34]="1" or [cc_fibromyalgia_c34]="5" or [cc_fibromyalgia_fu]="1", 1, [visit_cc_fibromyalgia_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1276	comorbidities	cc_cfs_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#

1277	comorbidities	cc_cfs_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS)	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1278	comorbidities	cc_cfs_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1279	comorbidities	cc_cfs_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_cfs_copy]<>"1")	Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS)	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1280	comorbidities	cc_cfs_calc	Myalgic encephalomyelitis/chronic fatigue syndrome calculation	calc Calculation: if([cc_cfs_c1]="1" or [cc_cfs_c1]="2" or [cc_cfs_c2]="1" or [cc_cfs_c2]="2" or [cc_cfs_c2]="3" or [cc_cfs_c34]="1" or [cc_cfs_c34]="5" or [cc_cfs_fu]="1", 1, [visit_cc_cfs_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1281	comorbidities	cc_pots_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	POTS (Postural Orthostatic Tachycardia Syndrome) or other form of dysautonomia or autonomic dysfunction	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1282	comorbidities	cc_pots_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	POTS (Postural Orthostatic Tachycardia Syndrome) or other form of dysautonomia or autonomic dysfunction	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1283	comorbidities	cc_pots_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	POTS (Postural Orthostatic Tachycardia Syndrome) or other form of dysautonomia or autonomic dysfunction	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my]-88, I prefer not to answer Field Annotation: #radxup_medical_history#
1284	comorbidities	cc_pots_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_pots_copy]<>"1")	POTS (Postural Orthostatic Tachycardia Syndrome) or other form of dysautonomia or autonomic dysfunction	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation: #radxup_medical_history#
1285	comorbidities	cc_pots_calc	POTS or other form of dysautonomia or autonomic dysfunction calculation	calc Calculation: if([cc_pots_c1]="1" or [cc_pots_c1]="2" or [cc_pots_c2]="1" or [cc_pots_c2]="2" or [cc_pots_c2]="3" or [cc_pots_c34]="1" or [cc_pots_c34]="5" or [cc_pots_fu]="1", 1, [visit_cc_pots_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1286	comorbidities	cc_potsspec Show the field ONLY if: [cc_fversion]<3 and ([cc_pots_c1]="1" or [cc_pots_c1]="2") or ([cc_pots_c2]="1" or [cc_pots_c2]="2" or [cc_pots_c2]="3" or [cc_pots_c34]="1" or [cc_pots_c34]="5" or [cc_pots_fu]="1")	Indicate which specific type(s) of dysautonomia you have	checkbox Options: 1, Postural orthostatic tachycardia syndrome (POTS) 2, Autonomic neuropathy 3, Orthostatic hypotension/intolerance 4, Sympathetic storming, paroxysmal sympathetic hyperactivity 10, Other 98, Don't know exact type -88, I prefer not to answer Field Annotation: #radxup_medical_history# @NONEOF THE ABOVE=-88
1287	comorbidities	cc_polyov_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1") and ([visit_biosex])	Polycystic ovarian syndrome	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my]-88, I prefer not to answer Field Annotation:
1288	comorbidities	cc_polyov_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1") and ([visit_biosex]="1")	Polycystic ovarian syndrome	radio Options: 0, No 1, Yes, already had this condition during the year before [stem_my] 2, Yes, diagnosed for the first time at the time of [stem_my] 3, Yes, diagnosed for the first time after [stem_my]-88, I prefer not to answer Field Annotation:

1289	comorbidities	cc_polyov_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1") and ([visit_biosex]="1")	Polycystic ovarian syndrome	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation:
1290	comorbidities	cc_polyov_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_polyov_copy]<>"1") and ([baseline_arm_1] [biosex]="1")	Polycystic ovarian syndrome	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1291	comorbidities	cc_polyov_calc	Polycystic ovarian syndrome calculation	calc Calculation: if([cc_polyov_c1]="1" or [cc_polyov_c1]="2" or [cc_polyov_c2]="1" or [cc_polyov_c2]="2" or [cc_polyov_c2]="3" or [cc_polyov_c34]="1" or [cc_polyov_c34]="5" or [cc_polyov_fu]="1", 1, [visit_cc_polyov_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1292	comorbidities	cc_cns_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Central nervous system (brain) infection, inflammatory disease or demyelinating disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation:
1293	comorbidities	cc_cns_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Central nervous system (brain) infection, inflammatory disease or demyelinating disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] 3, Yes, I was diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation:
1294	comorbidities	cc_cns_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Central nervous system (brain) infection, inflammatory disease or demyelinating disease	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation:
1295	comorbidities	cc_cns_fu Show the field ONLY if: [cc_fversion]<3 and ([event-name]<>"baseline_arm_1") and ([visit_cc_cns_copy]<>"1")	Central nervous system (brain) infection, inflammatory disease or demyelinating disease	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1296	comorbidities	cc_cns_type Show the field ONLY if: [cc_fversion]<3 and ([cc_cns_c1] = '1' or [cc_cns_c1] = '2' or [cc_cns_c2] = '1' or [cc_cns_c2] = '2' or [cc_cns_c2] = '3' or [cc_cns_c34] = '1' or [cc_cns_c34] = '5' or [cc_cns_fu] = '1')	Which specific type(s) of central nervous system (brain) infection, inflammatory disease, or demyelinating disease do you have?	checkbox Options: 1, Multiple sclerosis 2, Encephalitis 3, Meningitis 4, Transverse myelitis 5, CNS vasculitis 6, Other -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE--88
1297	comorbidities	cc_cns_calc	Central nervous system (brain) infection, inflammatory disease or demyelinating disease calculation	calc Calculation: if([cc_cns_c1]="1" or [cc_cns_c1]="2" or [cc_cns_c2]="1" or [cc_cns_c2]="2" or [cc_cns_c2]="3" or [cc_cns_c34]="1" or [cc_cns_c34]="5" or [cc_cns_fu]="1", 1, [visit_cc_cns_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1298	comorbidities	cc_seiz_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event-name]="baseline_arm_1")	Seizure disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation:
1299	comorbidities	cc_seiz_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event-name]="baseline_arm_1")	Seizure disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] 3, Yes, I was diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation:
1300	comorbidities	cc_seiz_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event-name]="baseline_arm_1")	Seizure disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation:

1301	comorbidities	cc_seiz_fu Show the field ONLY if: [cc_fversion]<3 and ([event- name]<>"baseline_arm_1") and ([visit_cc_seiz_copy]<>"1")	Seizure disorder	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1302	comorbidities	cc_seiz_calc	Seizure disorder calculation	calc Calculation: if([cc_seiz_c1]="1" or [cc_seiz_c1]="2" or [cc_seiz_c2]="1" or [cc_seiz_c2]="2" or [cc_seiz_c2]="3" or [cc_seiz_c34]="1" or [cc_seiz_c34]="5" or [cc_seiz_fu]="1", 1, [visit_cc_seiz_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1303	comorbidities	cc_nmusc_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event- name]="baseline_arm_1")	Neuromuscular disease (neuropathy, myopathy, myasthenia gravis, etc.)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation:
1304	comorbidities	cc_nmusc_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event- name]="baseline_arm_1")	Neuromuscular disease (neuropathy, myopathy, myasthenia gravis, etc.)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] 3, Yes, I was diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation:
1305	comorbidities	cc_nmusc_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event- name]="baseline_arm_1")	Neuromuscular disease (neuropathy, myopathy, myasthenia gravis, etc.)	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation:
1306	comorbidities	cc_nmusc_fu Show the field ONLY if: [cc_fversion]<3 and ([event- name]<>"baseline_arm_1") and ([visit_cc_nmusc_copy]<>"1")	Neuromuscular disease (neuropathy, myopathy, myasthenia gravis, etc.)	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1307	comorbidities	cc_nmusc_type Show the field ONLY if: [cc_fversion]<3 and ([cc_nmusc_c1] = '1' or [cc_nmusc_c1] = '2' or [cc_nmusc_c2] = '1' or [cc_nmusc_c2] = '2' or [cc_nmusc_c2] = '3' or [cc_nmusc_c34] = '1' or [cc_nmusc_c34] = '5' or [cc_nmusc_fu] = '1')	Which specific type(s) of neuromuscular disease do you have?	checkbox Options: 1, Neuropathy 2, Myopathy 3, Myasthenia gravis or other neuromuscular junction disorder 4, Radiculopathy 5, Guillain-Barre Disease, Acute Inflammatory Demyelinating Polyneuropathy (AIDP), Acute Motor Axonal Neuropathy (AMAN), Miller Fisher, or other variants 6, Other -88, Prefer not to answer Field Annotation: @NONEOFTHEABOVE=-88
1308	comorbidities	cc_nmusc_calc	Neuromuscular disease calculation	calc Calculation: if([cc_nmusc_c1]="1" or [cc_nmusc_c1]="2" or [cc_nmusc_c2]="1" or [cc_nmusc_c2]="2" or [cc_nmusc_c2]="3" or [cc_nmusc_c34]="1" or [cc_nmusc_c34]="5" or [cc_nmusc_fu]="1", 1, [visit_cc_nmusc_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1309	comorbidities	cc_move_c1 Show the field ONLY if: [cc_fversion]<3 and ([cat]="1") and ([event- name]="baseline_arm_1")	Movement disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] -88, I prefer not to answer Field Annotation:
1310	comorbidities	cc_move_c2 Show the field ONLY if: [cc_fversion]<3 and ([cat]="2") and ([event- name]="baseline_arm_1")	Movement disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 2, Yes, I was diagnosed for the first time at the time of [stem_my] 3, Yes, I was diagnosed for the first time after [stem_my] -88, I prefer not to answer Field Annotation:
1311	comorbidities	cc_move_c34 Show the field ONLY if: [cc_fversion]<3 and ([cat]="3" or [cat]="4") and ([event- name]="baseline_arm_1")	Movement disorder	radio Options: 0, No 1, Yes, I already had this condition during the year before [stem_my] 5, Yes, I was diagnosed for the first time on or after [stem_my] -88, I prefer not to answer Field Annotation:
1312	comorbidities	cc_move_fu Show the field ONLY if: [cc_fversion]<3 and ([event- name]<>"baseline_arm_1") and ([visit_cc_move_copy]<>"1")	Movement disorder	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:

1313	comorbidities	cc_move_type Show the field ONLY if: [cc_fversion]<3 and ([cc_move_c1] = '1' or [cc_move_c1] = '2' or [cc_move_c2] = '1' or [cc_move_c2] = '2' or [cc_move_c2] = '3' or [cc_move_c34] = '1' or [cc_move_c34] = '5' or [cc_move_fu] = '1')	Which specific type(s) of movement disorder do you have?	checkbox Options: 1, Parkinsonism 2, Essential tremor or other tremor 3, Tics 4, Dystonia 5, Myoclonus 6, Chorea, Huntington's 7, Restless legs or periodic limb movements of sleep 8, Other -88, Prefer not to answer Field Annotation: @NONEOFHEABOVE=-88
1314	comorbidities	cc_move_calc	Movement disorder calculation	calc Calculation: if([cc_move_c1]="1" or [cc_move_c1]="2" or [cc_move_c2]="1" or [cc_move_c2]="2" or [cc_move_c2]="3" or [cc_move_c34]="1" or [cc_move_c34]="5" or [cc_move_fu]="1", 1, [visit_cc_move_copy]) Field Annotation: @HIDDEN @HIDDEN-PDF
1315	comorbidities	cc2_intcalc_your	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "at any point", concat("since your last visit on ", [visit_cccolldtcary])), ""))
1316	comorbidities	cc2_intcalc_your_es	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "en cualquier momento", concat("desde su última visita realizada el ", [visit_cccolldtcary])), ""))
1317	comorbidities	cc2_intcalc_your_zh	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "任何时间点", concat("自 您上次于 ", [visit_cccolldtcary], " 的访视以来")), ""))
1318	comorbidities	cc2_intcalc_my	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "at any point", concat("since my last visit on ", [visit_cccolldtcary])), ""))
1319	comorbidities	cc2_intcalc_my_es	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "en cualquier momento", concat("desde mi última visita realizada el ", [visit_cccolldtcary])), ""))
1320	comorbidities	cc2_intcalc_my_zh	Interval specification calculations	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([cc_fversion]>=3, if([visit_ccfversioncarry]<>" " and [visit_ccfversioncarry]< 3) or ([event- name]="baseline_arm_1"), "任何时间点", concat("自 我上次于 ", [visit_cccolldtcary], " 的访视以来")), ""))
1321	comorbidities	cc2_misc Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following conditions [cc2_intcalc_your]?	checkbox Options: ob,Obesity diab,Diabetes mecfs,Myalgic encephalomyelitis / Chronic fatigue syndrome (ME/ CFS) fm,Chronic pain syndrome or fibromyalgia eds,Ehlers-Danlos syndrome (EDS, aka elastic skin) including hEDS (hypermobile Ehlers-Danlos syndrome), or hypermobility spectrum disorder none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1322	comorbidities	cc2_miscobdt Show the field ONLY if: [cc2_misc(ob)]= "1"	When were you diagnosed with obesity?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1323	comorbidities	cc2_miscdiabdt Show the field ONLY if: [cc2_misc(diab)]= "1"	When were you diagnosed with diabetes?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1324	comorbidities	cc2_miscdiabtype Show the field ONLY if: [cc2_misc(diab)]= "1"	What type of diabetes do you have?	radio Options: 1, Type I 2, Type II 3, Mixed 4, Diabetes in pregnancy -88, I don't know or prefer not to answer Field Annotation:
1325	comorbidities	cc2_miscmecfsdt Show the field ONLY if: [cc2_misc(mecfs)]= "1"	When were you diagnosed with myalgic encephalomyelitis / chronic fatigue syndrome (ME/CFS)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1326	comorbidities	cc2_miscfmdt Show the field ONLY if: [cc2_misc(fm)]= "1"	When were you diagnosed with chronic pain syndrome or fibromyalgia?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1327	comorbidities	cc2_miscedsdt Show the field ONLY if: [cc2_misc(eds)]= "1"	When were you diagnosed with Ehlers-Danlos syndrome (EDS, aka elastic skin, including hEDS (hypermobile Ehlers-Danlos syndrome), or hypermobility spectrum disorder)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1328	comorbidities	cc2_heart Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following heart problems [cc2_intcalc_your]?	checkbox Options: hbp, High blood pressure, with or without treatment (hypertension) ch, High cholesterol chf, Congestive heart failure (CHF, heart failure) cad, Coronary artery disease (angina, heart attack, stent, bypass surgery) myo, Myocarditis peri, Pericarditis af, Atrial fibrillation rhy, Other abnormal heart rhythm (too slow (bradycardia); too fast (supraventricular tachycardia, ventricular tachycardia)) vlv, Heart valve disease cong, Congenital heart disease none, I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1329	comorbidities	cc2_heartbpdtd Show the field ONLY if: [cc2_heart(hbp)]= "1"	When were you diagnosed with high blood pressure (hypertension)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1330	comorbidities	cc2_heartchdt Show the field ONLY if: [cc2_heart(ch)]= "1"	When were you diagnosed with high cholesterol?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1331	comorbidities	cc2_heartchfdt Show the field ONLY if: [cc2_heart(chf)]= "1"	When were you diagnosed with congestive heart failure (CHF, heart failure)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1332	comorbidities	cc2_heartcaddt Show the field ONLY if: [cc2_heart(cad)]= "1"	When were you diagnosed with coronary artery disease (angina, heart attack, stent, bypass surgery)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1333	comorbidities	cc2_heartmyodt Show the field ONLY if: [cc2_heart(myo)]= "1"	When were you diagnosed with myocarditis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1334	comorbidities	cc2_heartperidt Show the field ONLY if: [cc2_heart(peri)]= "1"	When were you diagnosed with pericarditis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1335	comorbidities	cc2_heartafdt Show the field ONLY if: [cc2_heart(af)]= "1"	When were you diagnosed with atrial fibrillation?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1336	comorbidities	cc2_heartrhydt Show the field ONLY if: [cc2_heart(rhy)]= "1"	When were you diagnosed with other abnormal heart rhythm (too slow (bradycardia); too fast (supraventricular tachycardia, ventricular tachycardia))?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1337	comorbidities	cc2_heartvlvdt Show the field ONLY if: [cc2_heart(vlv)]= "1"	When were you diagnosed with heart valve disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1338	comorbidities	cc2_heartcongdtd Show the field ONLY if: [cc2_heart(cong)]= "1"	When were you diagnosed with congenital heart disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1339	comorbidities	cc2_lungs Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following lung problems [cc2_intcalc_your]?	checkbox Options: asth,Asthma copd,Chronic obstructive pulmonary disease (COPD) including emphysema, chronic bronchitis oth,Other chronic lung disease (such as interstitial lung disease, pulmonary fibrosis, pulmonary inflammation, bleeding, abscess) ho2,Use of oxygen at home none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"

1340	comorbidities	cc2_lungsasthdt Show the field ONLY if: [cc2_lungs(asth)]= "1"	When were you diagnosed with asthma?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1341	comorbidities	cc2_lungscopddt Show the field ONLY if: [cc2_lungs(copd)]= "1"	When were you diagnosed with chronic obstructive pulmonary disease (COPD, including emphysema, or chronic bronchitis)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1342	comorbidities	cc2_lungsothdt Show the field ONLY if: [cc2_lungs(oth)]= "1"	When were you diagnosed with other chronic lung disease (such as interstitial lung disease, pulmonary fibrosis, pulmonary inflammation, bleeding, abscess)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1343	comorbidities	cc2_lungsho2dt Show the field ONLY if: [cc2_lungs(ho2)]= "1"	When did you start using oxygen at home?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1344	comorbidities	cc2_gastro Show the field ONLY if: [cc2_fversion]>=3	Have you been diagnosed with any of the following gastrointestinal, liver, or kidney problems [cc2_intcalc_your]?	checkbox Options: gerd,Gastroesophageal reflux disease (heartburn, GERD) cel,Celiac disease ibd,Inflammatory bowel disease (Crohn's or ulcerative colitis) ibs,Irritable bowel syndrome fl,Fatty liver hep,Chronic viral hepatitis (hepatitis B or C) alch,Alcoholic liver disease imm,Autoimmune liver disease cirr,Cirrhosis of the liver ren,Kidney disease dial,Dialysis none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1345	comorbidities	cc2_gastroliverany	Status of "liver disease"	calc Calculation: if([cc2_gastro(fl)]= "1" or [cc2_gastro(hep)]= "1" or [cc2_gastro(alch)]= "1" or [cc2_gastro(imm)]= "1" or [cc2_gastro(cirr)]= "1", 1, "") Field Annotation: @HIDDEN @HIDDEN-PDF
1346	comorbidities	cc2_gastrogerddt Show the field ONLY if: [cc2_gastro(gerd)]= "1"	When were you diagnosed with gastroesophageal reflux disease (heartburn, GERD)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1347	comorbidities	cc2_gastroceldt Show the field ONLY if: [cc2_gastro(ce)]= "1"	When were you diagnosed with celiac disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1348	comorbidities	cc2_gastroibddt Show the field ONLY if: [cc2_gastro(ibd)]= "1"	When were you diagnosed with inflammatory bowel disease (Crohn's or ulcerative colitis)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1349	comorbidities	cc2_gastroibsdtd Show the field ONLY if: [cc2_gastro(ibs)]= "1"	When were you diagnosed with irritable bowel syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1350	comorbidities	cc2_gastrofldt Show the field ONLY if: [cc2_gastro(fl)]= "1"	When were you diagnosed with fatty liver?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1351	comorbidities	cc2_gastrohepdt Show the field ONLY if: [cc2_gastro(hep)]= "1"	When were you diagnosed with chronic viral hepatitis (hepatitis B or C)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1352	comorbidities	cc2_gastroalchdt Show the field ONLY if: [cc2_gastro(alch)]= "1"	When were you diagnosed with alcoholic liver disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1353	comorbidities	cc2_gastroimmdt Show the field ONLY if: [cc2_gastro(imm)]= "1"	When were you diagnosed with autoimmune liver disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1354	comorbidities	cc2_gastrocirrtdt Show the field ONLY if: [cc2_gastro(cirr)]= "1"	When were you diagnosed with cirrhosis of the liver?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1355	comorbidities	cc2_gastrorendt Show the field ONLY if: [cc2_gastro(ren)]= "1"	When were you diagnosed with kidney disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1356	comorbidities	cc2_gastrodialdt Show the field ONLY if: [cc2_gastro(dial)]= "1"	When did you start dialysis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1357	comorbidities	cc2_thy Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following thyroid problems [cc2_intcalc_your]?	checkbox Options: oa,Overactive thyroid (Graves' hyperthyroidism) ua,Underactive thyroid (Hashimoto's thyroiditis, hypothyroidism) none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1358	comorbidities	cc2_thyoadt Show the field ONLY if: [cc2_thy(oa)]= "1"	When were you diagnosed with overactive thyroid (Graves' hyperthyroidism)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1359	comorbidities	cc2_thyuadt Show the field ONLY if: [cc2_thy(ua)]= "1"	When were you diagnosed with underactive thyroid (Hashimoto's thyroiditis, hypothyroidism)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1360	comorbidities	cc2_blood Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following blood or clotting problems [cc2_intcalc_your]?	checkbox Options: sca,Sickle cell anemia an,Anemia (low blood count) dvt,Deep venous thrombosis (blood clot in vein) emb,Pulmonary embolism (blood clot in lung) clot,Blood clotting problem none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1361	comorbidities	cc2_bloodscadt Show the field ONLY if: [cc2_blood(sca)]= "1"	When were you diagnosed with sickle cell anemia?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1362	comorbidities	cc2_bloodandt Show the field ONLY if: [cc2_blood(an)]= "1"	When were you diagnosed with anemia (low blood count)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1363	comorbidities	cc2_blooddvt Show the field ONLY if: [cc2_blood(dvt)]= "1"	When were you diagnosed with deep venous thrombosis (blood clot in vein)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1364	comorbidities	cc2_bloodembdt Show the field ONLY if: [cc2_blood(emb)]= "1"	When were you diagnosed with a pulmonary embolism (blood clot in lung)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1365	comorbidities	cc2_bloodclotdt Show the field ONLY if: [cc2_blood(clot)]= "1"	When were you diagnosed with a blood clotting problem?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1366	comorbidities	cc2_joint Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following joint problems [cc2_intcalc_your]?	checkbox Options: rha,Rheumatoid arthritis psa,Psoriasis or psoriatic arthritis ank,Ankylosing spondylitis rea,Reactive arthritis none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1367	comorbidities	cc2_jointrhad Show the field ONLY if: [cc2_joint(rha)]= "1"	When were you diagnosed with rheumatoid arthritis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1368	comorbidities	cc2_jointpsadt Show the field ONLY if: [cc2_joint(psa)]= "1"	When were you diagnosed with psoriasis or psoriatic arthritis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1369	comorbidities	cc2_jointankdt Show the field ONLY if: [cc2_joint(ank)]= "1"	When were you diagnosed with ankylosing spondylitis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1370	comorbidities	cc2_jointreadt Show the field ONLY if: [cc2_joint(rea)]= "1"	When were you diagnosed with reactive arthritis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1371	comorbidities	cc2_immune Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following immune system problems [cc2_intcalc_your]?	checkbox Options: hiv,HIV med,Immune deficiency because of medicines none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1372	comorbidities	cc2_immunehivdt Show the field ONLY if: [cc2_immune(hiv)]= "1"	When were you diagnosed with HIV?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1373	comorbidities	cc2_immunemeddt Show the field ONLY if: [cc2_immune(med)]= "1"	When were you diagnosed with an immune deficiency because of medicines?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1374	comorbidities	cc2_autoimmune Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following autoimmune or rheumatologic problems [cc2_intcalc_your]?	checkbox Options: aps,Anti-phospholipid syndrome up,Lupus (systemic lupus erythematosus) sjo,Sjogren's syndrome sarc,Sarcoidosis mctd,Mixed connective tissue disorder scler,Systemic sclerosis, scleroderma, CREST syndrome gca,Giant cell arteritis anca,ANCA-associated vasculitis pr,Polymyalgia rheumatica ta,Temporal arteritis none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1375	comorbidities	cc2_autoimmuneapsdt Show the field ONLY if: [cc2_autoimmune(aps)]= "1"	When were you diagnosed with anti-phospholipid syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1376	comorbidities	cc2_autoimmunelupdt Show the field ONLY if: [cc2_autoimmune(lup)]= "1"	When were you diagnosed with lupus (systemic lupus erythematosus)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1377	comorbidities	cc2_autoimmunesjodt Show the field ONLY if: [cc2_autoimmune(sjo)]= "1"	When were you diagnosed with Sjogren's syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1378	comorbidities	cc2_autoimmunesarcdt Show the field ONLY if: [cc2_autoimmune(sarc)]= "1"	When were you diagnosed with sarcoidosis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1379	comorbidities	cc2_autoimmunemctddt Show the field ONLY if: [cc2_autoimmune(mctd)]= "1"	When were you diagnosed with a mixed connective tissue disorder?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1380	comorbidities	cc2_autoimmunesclerdt Show the field ONLY if: [cc2_autoimmune(scler)]= "1"	When were you diagnosed with systemic sclerosis, scleroderma, or CREST syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1381	comorbidities	cc2_autoimmunegcadt Show the field ONLY if: [cc2_autoimmune(gca)]= "1"	When were you diagnosed with giant cell arteritis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1382	comorbidities	cc2_autoimmuneancadt Show the field ONLY if: [cc2_autoimmune(anca)]= "1"	When were you diagnosed with ANCA-associated vasculitis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1383	comorbidities	cc2_autoimmuneprrdt Show the field ONLY if: [cc2_autoimmune(pr)]= "1"	When were you diagnosed with polymyalgia rheumatica?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1384	comorbidities	cc2_autoimmunetadt Show the field ONLY if: [cc2_autoimmune(ta)]= "1"	When were you diagnosed with temporal arteritis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1385	comorbidities	cc2_trans Show the field ONLY if: [cc_fversion]>=3	Have you had a transplant [cc2_intcalc_your]? If so, which kind?	checkbox Options: h, Heart l, Lung r, Kidney v, Liver bm, Bone marrow none, I have not had a transplant [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1386	comorbidities	cc2_transany	Transplant status	calc Calculation: if([cc2_trans(h)]= "1" or [cc2_trans(l)]= "1" or [cc2_trans(r)]= "1" or [cc2_trans(v)]= "1" or [cc2_trans(bm)]= "1", 1, "") Field Annotation: @HIDDEN @HIDDEN-PDF
1387	comorbidities	cc2_transhdt Show the field ONLY if: [cc2_trans(h)]= "1"	When did you have a heart transplant?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1388	comorbidities	cc2_transldt Show the field ONLY if: [cc2_trans(l)]= "1"	When did you have a lung transplant?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1389	comorbidities	cc2_transrdt Show the field ONLY if: [cc2_trans(r)]= "1"	When did you have a kidney transplant?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1390	comorbidities	cc2_transvdt Show the field ONLY if: [cc2_trans(v)]= "1"	When did you have a liver transplant?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1391	comorbidities	cc2_transbmdt Show the field ONLY if: [cc2_trans(bm)]= "1"	When did you have a bone marrow transplant?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1392	comorbidities	cc2_cancer Show the field ONLY if: [cc_fversion]>=3	Do you currently have cancer or ongoing cancer treatment? If so, which kind?	checkbox Options: blad,Bladder cancer blin,Blood or lymph node cancer (leukemia, lymphoma) bone,Bone cancer brain,Brain cancer breast,Breast cancer cerv,Cervical cancer rect,Colon cancer/Rectal cancer endoc,Endocrine cancer endom,Endometrial cancer esoph,Esophageal cancer eye,Eye cancer head,Head and neck cancer ren,Kidney cancer lung,Lung cancer ov,Ovarian cancer panc,Pancreatic cancer prost,Prostate cancer skin,Skin cancer stom,Stomach cancer thy,Thyroid cancer none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFTHEABOVE="none"
1393	comorbidities	cc2_cancerbladdt Show the field ONLY if: [cc2_cancer(blad)]= "1"	When were you diagnosed with bladder cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1394	comorbidities	cc2_cancerblstdt Show the field ONLY if: [cc2_cancer(blin)]= "1"	When were you diagnosed with blood or or lymph node cancer (leukemia, lymphoma)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1395	comorbidities	cc2_cancerbonedt Show the field ONLY if: [cc2_cancer(bone)]= "1"	When were you diagnosed with bone cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1396	comorbidities	cc2_cancerbraintd Show the field ONLY if: [cc2_cancer(brain)]= "1"	When were you diagnosed with brain cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1397	comorbidities	cc2_cancerbreastdt Show the field ONLY if: [cc2_cancer(breast)]= "1"	When were you diagnosed with breast cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1398	comorbidities	cc2_cancercervdt Show the field ONLY if: [cc2_cancer(cerv)]= "1"	When were you diagnosed with cervical cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1399	comorbidities	cc2_cancerrectdt Show the field ONLY if: [cc2_cancer(rect)]= "1"	When were you diagnosed with colon cancer/Rectal cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1400	comorbidities	cc2_cancerendocdt Show the field ONLY if: [cc2_cancer(endoc)]= "1"	When were you diagnosed with endocrine cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1401	comorbidities	cc2_cancerendomdt Show the field ONLY if: [cc2_cancer(endom)]= "1"	When were you diagnosed with endometrial cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1402	comorbidities	cc2_canceresophdt Show the field ONLY if: [cc2_cancer(esoph)]= "1"	When were you diagnosed with esophageal cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1403	comorbidities	cc2_cancereyedt Show the field ONLY if: [cc2_cancer(eye)]= "1"	When were you diagnosed with eye cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1404	comorbidities	cc2_cancerheadt Show the field ONLY if: [cc2_cancer(head)]= "1"	When were you diagnosed with head and neck cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1405	comorbidities	cc2_cancerrendt Show the field ONLY if: [cc2_cancer(ren)]= "1"	When were you diagnosed with kidney cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1406	comorbidities	cc2_cancerlungdt Show the field ONLY if: [cc2_cancer(lung)]= "1"	When were you diagnosed with lung cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1407	comorbidities	cc2_cancerovdt Show the field ONLY if: [cc2_cancer(ov)]= "1"	When were you diagnosed with ovarian cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1408	comorbidities	cc2_cancerpancdt Show the field ONLY if: [cc2_cancer(panc)]= "1"	When were you diagnosed with pancreatic cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1409	comorbidities	cc2_cancerprostdt Show the field ONLY if: [cc2_cancer(prost)]= "1"	When were you diagnosed with prostate cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1410	comorbidities	cc2_cancerskindt Show the field ONLY if: [cc2_cancer(skin)]= "1"	When were you diagnosed with skin cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1411	comorbidities	cc2_cancerstomdt Show the field ONLY if: [cc2_cancer(stom)]= "1"	When were you diagnosed with stomach cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1412	comorbidities	cc2_cancerthydt Show the field ONLY if: [cc2_cancer(thy)]= "1"	When were you diagnosed with thyroid cancer?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1413	comorbidities	cc2_nerve Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following brain or nerve problems [cc2_intcalc_your]?	checkbox Options: seiz,Seizures adhd,Attention deficit hyperactivity disorder dem,Dementia or memory impairment devd,Developmental delay asd,Autism spectrum disorder none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFTHEABOVE="none"
1414	comorbidities	cc2_nerveseizdt Show the field ONLY if: [cc2_nerve(seiz)]= "1"	When were you diagnosed with seizures?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1415	comorbidities	cc2_nerveadhdtdt Show the field ONLY if: [cc2_nerve(adhd)]= "1"	When were you diagnosed with attention deficit hyperactivity disorder (ADHD)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1416	comorbidities	cc2_nervedemdt Show the field ONLY if: [cc2_nerve(dem)]= "1"	When were you diagnosed with dementia or memory impairment?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1417	comorbidities	cc2_nervedevdt Show the field ONLY if: [cc2_nerve(devd)]= "1"	When were you diagnosed with a developmental delay?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1418	comorbidities	cc2_nerveasddt Show the field ONLY if: [cc2_nerve(asd)]= "1"	When were you diagnosed with Autism Spectrum Disorder (ASD)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1419	comorbidities	cc2_dysaut Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following dysautonomias [cc2_intcalc_your]?	checkbox Options: pots, Postural orthostatic tachycardia syndrome (POTS) an, Autonomic neuropathy ohi, Orthostatic hypotension/intolerance ss, Sympathetic storming psh, Paroxysmal sympathetic hyperactivity none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFTHEABOVE="none"
1420	comorbidities	cc2_dysautpotsdt Show the field ONLY if: [cc2_dysaut(pots)]= "1"	When were you diagnosed with postural orthostatic tachycardia syndrome (POTS)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1421	comorbidities	cc2_dysautandt Show the field ONLY if: [cc2_dysaut(an)]= "1"	When were you diagnosed with autonomic neuropathy?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1422	comorbidities	cc2_dysautohdt Show the field ONLY if: [cc2_dysaut(ohi)]= "1"	When were you diagnosed with orthostatic hypotension/intolerance?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1423	comorbidities	cc2_dysautssdt Show the field ONLY if: [cc2_dysaut(ss)]= "1"	When were you diagnosed with sympathetic storming?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1424	comorbidities	cc2_dysautpshdt Show the field ONLY if: [cc2_dysaut(psh)]= "1"	When were you diagnosed with paroxysmal sympathetic hyperactivity?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1425	comorbidities	cc2_headache Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following headache problems [cc2_intcalc_your]?	checkbox Options: tens,Tension headache migr,Migraine clust,Cluster headache sinus,Sinus headache none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1426	comorbidities	cc2_headachetensdt Show the field ONLY if: [cc2_headache(tens)]= "1"	When were you diagnosed with tension headaches?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1427	comorbidities	cc2_headachemigrdt Show the field ONLY if: [cc2_headache(migr)]= "1"	When were you diagnosed with migraines?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1428	comorbidities	cc2_headacheclustdt Show the field ONLY if: [cc2_headache(clust)]= "1"	When were you diagnosed with cluster headaches?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1429	comorbidities	cc2_headachesinusdt Show the field ONLY if: [cc2_headache(sinus)]= "1"	When were you diagnosed with sinus headaches?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1430	comorbidities	cc2_stroke Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following stroke or brain bleed problems [cc2_intcalc_your]?	checkbox Options: stroke,Mini stroke (stroke or transient ischemic attack) hemori,Bleeding in brain (intraparenchymal hemorrhage or intraventricular hemorrhage) hemors,Bleeding between the brain and the skull (subarachnoid hemorrhage) cvtcst,Blood clot in brain (cerebral venous thrombosis or cerebral sinus thrombosis) retocc,Blood clot in eye vessel (retinal vein or artery occlusion) none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1431	comorbidities	cc2_strokestrokedt Show the field ONLY if: [cc2_stroke(stroke)]= "1"	When were you diagnosed with stroke or transient ischemic attack (mini stroke)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1432	comorbidities	cc2_strokehemoridt Show the field ONLY if: [cc2_stroke(hemori)]= "1"	When were you diagnosed with bleeding in brain (intraparenchymal hemorrhage or intraventricular hemorrhage)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1433	comorbidities	cc2_strokehemorsdt Show the field ONLY if: [cc2_stroke(hemors)]= "1"	When were you diagnosed with bleeding between the brain and the skull (subarachnoid hemorrhage)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1434	comorbidities	cc2_strokecvtcstdt Show the field ONLY if: [cc2_stroke(cvtcst)]= "1"	When were you diagnosed with a blood clot in your brain (cerebral venous thrombosis or cerebral sinus thrombosis)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1435	comorbidities	cc2_stroketretoccdt Show the field ONLY if: [cc2_stroke(retocc)]= "1"	When were you diagnosed with a blood clot in your eye vessel (retinal vein or artery occlusion)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1436	comorbidities	cc2_strokenew	Is the date of the strokes after the index date?	calc Calculation: if([cc2_strokehemoridt]<>" or [cc2_strokehemorsdt]<>"", if([cc2_strokehemoridt]<>" and datediff([visit_indexdt], [cc2_strokehemoridt], 'd', true)>0, 1, if([cc2_strokehemorsdt]<>" and datediff([visit_indexdt], [cc2_strokehemorsdt], 'd', true)>0, 1, 0)), "") Field Annotation: @HIDDEN @HIDDEN-PDF
1437	comorbidities	cc2_binfect Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following brain or nerve infections or inflammations [cc2_intcalc_your]?	checkbox Options: ms,Multiple sclerosis enceph,Encephalitis mening,Meningitis tmye,Transverse myelitis (inflammation of the spinal cord) cnsv,CNS vasculitis (blood vessel inflammation in the brain) none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1438	comorbidities	cc2_binfectmsdt Show the field ONLY if: [cc2_binfect(ms)]= "1"	When were you diagnosed with multiple sclerosis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1439	comorbidities	cc2_binfectencephdt Show the field ONLY if: [cc2_binfect(enceph)]= "1"	When were you diagnosed with encephalitis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1440	comorbidities	cc2_binfectmeningdt Show the field ONLY if: [cc2_binfect(mening)]="1"	When were you diagnosed with meningitis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1441	comorbidities	cc2_binfecttmyedt Show the field ONLY if: [cc2_binfect(tmye)]="1"	When were you diagnosed with transverse myelitis (inflammation of the spinal cord)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1442	comorbidities	cc2_binfectcnsvdt Show the field ONLY if: [cc2_binfect(cnsv)]="1"	When were you diagnosed with CNS vasculitis (blood vessel inflammation in the brain)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1443	comorbidities	cc2_strength Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following strength or feeling problems [cc2_intcalc_your]? 	checkbox Options: neurop,Neuropathy myop,Myopathy njd,Myasthenia gravis or other neuromuscular junction disorder rad,Radiculopathy gbd,Guillain- Barre Disease, Acute Inflammatory Demyelinating Polyneuropathy (AIDP), Acute Motor Axonal Neuropathy (AMAN), Miller Fisher, or other variants none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1444	comorbidities	cc2_strengthneuopdt Show the field ONLY if: [cc2_strength(neurop)]="1"	When were you diagnosed with neuropathy?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1445	comorbidities	cc2_strengthmyopdt Show the field ONLY if: [cc2_strength(myop)]="1"	When were you diagnosed with myopathy?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1446	comorbidities	cc2_strengthnjddt Show the field ONLY if: [cc2_strength(njd)]="1"	When were you diagnosed with myasthenia gravis or other neuromuscular junction disorder?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1447	comorbidities	cc2_strengthraddt Show the field ONLY if: [cc2_strength(rad)]="1"	When were you diagnosed with radiculopathy?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1448	comorbidities	cc2_strengthgbdtdt Show the field ONLY if: [cc2_strength(gbd)]="1"	When were you diagnosed with Guillain-Barre Disease, Acute Inflammatory Demyelinating Polyneuropathy (AIDP), Acute Motor Axonal Neuropathy (AMAN), Miller Fisher, or other variants?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1449	comorbidities	cc2_move Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following movement problems [cc2_intcalc_your]? 	checkbox Options: park,Parkinsonism tremor,Essential tremor or other tremor tic,Tics dyst,Dystonia myoc,Myoclonus hunt,Chorea, Huntington's rls,Restless legs or periodic limb movements of sleep none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1450	comorbidities	cc2_moveparkdt Show the field ONLY if: [cc2_move(park)]="1"	When were you diagnosed with Parkinsonism?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1451	comorbidities	cc2_movetremordt Show the field ONLY if: [cc2_move(tremor)]="1"	When were you diagnosed with essential tremor or other tremor?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1452	comorbidities	cc2_moveticdt Show the field ONLY if: [cc2_move(tic)]="1"	When were you diagnosed with tics?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1453	comorbidities	cc2_movedystdt Show the field ONLY if: [cc2_move(dyst)]="1"	When were you diagnosed with dystonia?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1454	comorbidities	cc2_movemyocdt Show the field ONLY if: [cc2_move(myoc)]="1"	When were you diagnosed with myoclonus?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1455	comorbidities	cc2_movehuntedt Show the field ONLY if: [cc2_move(hunt)]="1"	When were you diagnosed with chorea or Huntington's?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1456	comorbidities	cc2_moverlsdt Show the field ONLY if: [cc2_move(rls)]="1"	When were you diagnosed with restless legs or periodic limb movements of sleep?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1457	comorbidities	cc2_sleep Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following sleep problems [cc2_intcalc_your]?	checkbox Options: ins,Insomnia narco,Narcolepsy crd,Circadian rhythm disorder apnea,Obstructive sleep apnea none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1458	comorbidities	cc2_sleepinsdt Show the field ONLY if: [cc2_sleep(ins)]= "1"	When were you diagnosed with insomnia?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1459	comorbidities	cc2_sleepnarcodt Show the field ONLY if: [cc2_sleep(narco)]= "1"	When were you diagnosed with narcolepsy?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1460	comorbidities	cc2_sleepcrddt Show the field ONLY if: [cc2_sleep(crd)]= "1"	When were you diagnosed with circadian rhythm disorder?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1461	comorbidities	cc2_sleepapneadt Show the field ONLY if: [cc2_sleep(apnea)]= "1"	When were you diagnosed with obstructive sleep apnea?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1462	comorbidities	cc2_allergy Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following allergy problems [cc2_intcalc_your]?	checkbox Options: sinus,Chronic or recurrent sinusitis mast,Mast cell activation syndrome seas,Seasonal allergies food,Food allergies chem,Chemical allergies med,Medication allergies none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1463	comorbidities	cc2_allergysinusdt Show the field ONLY if: [cc2_allergy(sinus)]= "1"	When were you diagnosed with chronic or recurrent sinusitis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1464	comorbidities	cc2_allergymastdt Show the field ONLY if: [cc2_allergy(mast)]= "1"	When were you diagnosed with mast cell activation syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1465	comorbidities	cc2_allergyseasdt Show the field ONLY if: [cc2_allergy(seas)]= "1"	When were you diagnosed with seasonal allergies?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1466	comorbidities	cc2_allergyfooddt Show the field ONLY if: [cc2_allergy(food)]= "1"	When were you diagnosed with food allergies?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1467	comorbidities	cc2_allergychemdt Show the field ONLY if: [cc2_allergy(chem)]= "1"	When were you diagnosed with chemical allergies?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1468	comorbidities	cc2_allergymeddt Show the field ONLY if: [cc2_allergy(med)]= "1"	When were you diagnosed with medication allergies?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1469	comorbidities	cc2_infect Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following infections [cc2_intcalc_your]?	checkbox Options: flu,Influenza ebv,Epstein-Barr virus (EBV, mono) cmv,Cytomegalovirus (CMV) lyme,Lyme disease none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFHEABOVE="none"
1470	comorbidities	cc2_infectflutdt Show the field ONLY if: [cc2_infect(flu)]= "1"	When were you diagnosed with influenza?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1471	comorbidities	cc2_infectebvdt Show the field ONLY if: [cc2_infect(ebv)]= "1"	When were you diagnosed with Epstein-Barr virus (EBV, mono)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1472	comorbidities	cc2_infectcmvdt Show the field ONLY if: [cc2_infect(cmv)]= "1"	When were you diagnosed with cytomegalovirus (CMV)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1473	comorbidities	cc2_infectlymedt Show the field ONLY if: [cc2_infect(lyme)]= "1"	When were you diagnosed with Lyme disease?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON

1474	comorbidities	cc2_gyn Show the field ONLY if: [cc_fversion]>=3 and [visit_biosex]="1"	Have you been diagnosed with any of the following gynecologic problems [cc2_intcalc_your]?	checkbox Options: pos,Polycystic ovarian syndrome endo,Endometriosis cramp,Dysmenorrhea (severe menstrual cramps) mood,Premenstrual dysphoric disorder (mood change) none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFTHEABOVE="none"
1475	comorbidities	cc2_gynposdt Show the field ONLY if: [cc2_gyn(pos)]= "1"	When were you diagnosed with polycystic ovarian syndrome?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1476	comorbidities	cc2_gynendodt Show the field ONLY if: [cc2_gyn(endo)]= "1"	When were you diagnosed with endometriosis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1477	comorbidities	cc2_gyncrampdt Show the field ONLY if: [cc2_gyn(cramp)]= "1"	When were you diagnosed with dysmenorrhea (severe menstrual cramps)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1478	comorbidities	cc2_gynmooddt Show the field ONLY if: [cc2_gyn(mood)]= "1"	When were you diagnosed with premenstrual dysphoric disorder (mood change)?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1479	comorbidities	cc2_mental Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any of the following mental health problems [cc2_intcalc_your]?	checkbox Options: dep anx,Depression or anxiety disorder ptsd,Post-traumatic stress disorder psy,Bipolar disorder, schizophrenia or psychosis (hearing or seeing things others can't; odd or unusual beliefs; paranoia) none,I have not been diagnosed with any of these conditions [cc2_intcalc_my] Field Annotation: @NONEOFTHEABOVE="none"
1480	comorbidities	cc2_mentaldepanxdt Show the field ONLY if: [cc2_mental(depanx)]= "1"	When were you diagnosed with depression or anxiety disorder?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1481	comorbidities	cc2_mentalptsddt Show the field ONLY if: [cc2_mental(ptsd)]= "1"	When were you diagnosed with post-traumatic stress disorder?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1482	comorbidities	cc2_mentalpsydt Show the field ONLY if: [cc2_mental(psy)]= "1"	When were you diagnosed with bipolar disorder, schizophrenia or psychosis?	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1483	comorbidities	cc2_odx Show the field ONLY if: [cc_fversion]>=3	Have you been diagnosed with any other conditions by a health care provider [cc2_intcalc_your]?	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1484	comorbidities	cc2_odxspecc Show the field ONLY if: [cc_fversion]>=3 and [cc2_odx]= "1"	What other conditions have you been diagnosed with? Please include the date of diagnosis.	notes Field Annotation:
1485	comorbidities	cc2_othink Show the field ONLY if: [cc_fversion]>=3	Do you think you have developed any other condition, even if not formally diagnosed, [cc2_intcalc_your]?	radio Options: 1, Yes 0, No -88, I prefer not to answer Field Annotation:
1486	comorbidities	cc2_othinkspec Show the field ONLY if: [cc_fversion]>=3 and [cc2_othink]= "1"	What other conditions do you think you have developed?	notes Field Annotation:
1487	covid_treatment	rx_fversion	Covid treatment form version:	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Expanded form to capture five infections
1488	covid_treatment	rx_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1489	covid_treatment	rx_colldt	Date of COVID Treatment form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1490	covid_treatment	rx_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1491	covid_treatment	rx_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN

1492	covid_treatment	rx_totalinf Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2	Some people may have had COVID more than once. How many times do you think you have had COVID, including your first infection on [enrollment_arm_1][index_dt]?	radio Options: 1, 1 2, 2 3, 3 4, 4 5, 5 or more Field Annotation:
1493	covid_treatment	rx_infdt Show the field ONLY if: [cat]="1" or [cat]="2"	What was the date of your first COVID infection? If you do not remember the exact date, please give your best guess.	text Validation [special]: date_mdyField Annotation:
1494	covid_treatment	rx_carelevel Show the field ONLY if: [cat]="1" or [cat]="2"	What kind of medical care did you get the first time you had COVID around [rx_infdt]? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms# @NONEOFTHEABOVE='0,-88,98'
1495	covid_treatment	rx_o2 Show the field ONLY if: [cat]="1" or [cat]="2"	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1496	covid_treatment	rx_steroids Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1497	covid_treatment	rx_chlorq Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1498	covid_treatment	rx_antibody Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1499	covid_treatment	rx_remdes Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1500	covid_treatment	rx_antiviral Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1501	covid_treatment	rx_plasma Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1502	covid_treatment	rx_anticoag Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1503	covid_treatment	rx_antibiotic Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1504	covid_treatment	rx_ivermectin Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1505	covid_treatment	rx_fluvox Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1506	covid_treatment	rx_icu Show the field ONLY if: [rx_carelevel(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1507	covid_treatment	rx_vent Show the field ONLY if: [rx_carelevel(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1508	covid_treatment	rx_ecmo Show the field ONLY if: [rx_carelevel(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1509	covid_treatment	rx_il6 Show the field ONLY if: [rx_carelevel(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:

1510	covid_treatment	rx_il1 Show the field ONLY if: [rx_carelevel(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1511	covid_treatment	rx_kinase Show the field ONLY if: [rx_carelevel(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olmiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1512	covid_treatment	rx_coenroll Show the field ONLY if: [cat]="1" or [cat]="2"	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1513	covid_treatment	rx_other Show the field ONLY if: [rx_carelevel(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1514	covid_treatment	rx_other_specify Show the field ONLY if: [rx_other] = '1'	Please specify what other treatment you received:	text Field Annotation:
1515	covid_treatment	rx_coenrollname Show the field ONLY if: [rx_coenroll]="1"	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1516	covid_treatment	rx_coenrolldt Show the field ONLY if: [rx_coenroll]="1"	Date enrolled in [rx_coenrollname] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1517	covid_treatment	rx_coenrolltx Show the field ONLY if: [rx_coenroll]="1"	Name of the treatment(s) being tested (if known):	text Field Annotation:
1518	covid_treatment	rx_coenrollrand Show the field ONLY if: [rx_coenroll]="1"	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1519	covid_treatment	rx_coenrollassignyn Show the field ONLY if: [rx_coenrollrand]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1520	covid_treatment	rx_coenrollassign Show the field ONLY if: [rx_coenrollassignyn]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1521	covid_treatment	rx_infldt_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	What was the date of your second COVID infection? If you do not remember the exact date, please give your best guess.	text Validation [special]: date_mdyField Annotation:
1522	covid_treatment	rx_carelevel_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	What kind of medical care did you get the second time you had COVID around [rx_infldt_2]? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms# @NONEOFTHEABOVE="0,-88,98"
1523	covid_treatment	rx_o2_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1524	covid_treatment	rx_steroids_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1525	covid_treatment	rx_chloroq_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#

1526	covid_treatment	rx_antibody_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1527	covid_treatment	rx_remdesivir_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1528	covid_treatment	rx_antiviral_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1529	covid_treatment	rx_plasma_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1530	covid_treatment	rx_anticoag_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1531	covid_treatment	rx_antibiotic_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1532	covid_treatment	rx_ivermectin_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1533	covid_treatment	rx_fluvox_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1534	covid_treatment	rx_icu_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1535	covid_treatment	rx_vent_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1536	covid_treatment	rx_ecmo_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1537	covid_treatment	rx_il6_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1538	covid_treatment	rx_il1_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1539	covid_treatment	rx_kinase_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olumiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1540	covid_treatment	rx_coenroll_2 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 2	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1541	covid_treatment	rx_other_2 Show the field ONLY if: [rx_carelevel_2(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:

1542	covid_treatment	rx_other_specify_2 Show the field ONLY if: [rx_other_2] = '1'	Please specify what other treatment you received:	text Field Annotation:
1543	covid_treatment	rx_coenrollname_2 Show the field ONLY if: [rx_coenroll_2]="1"	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1544	covid_treatment	rx_coenrolldt_2 Show the field ONLY if: [rx_coenroll_2]="1"	Date enrolled in [rx_coenrollname_2] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1545	covid_treatment	rx_coenroltx_2 Show the field ONLY if: [rx_coenroll_2]="1"	Name of the treatment(s) being tested (if known):	text Field Annotation:
1546	covid_treatment	rx_coenrollrand_2 Show the field ONLY if: [rx_coenroll_2]="1"	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1547	covid_treatment	rx_coenrollassignyn_2 Show the field ONLY if: [rx_coenrollrand_2]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1548	covid_treatment	rx_coenrollassign_2 Show the field ONLY if: [rx_coenrollassignyn_2]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1549	covid_treatment	rx_infdt_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	What was the date of your third COVID infection? If you do not remember the exact date, please give your best guess.	text Validation [special]: date_mdyField Annotation:
1550	covid_treatment	rx_carelevel_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	What kind of medical care did you get the third time you had COVID around [rx_infdt_3]? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms# @NONEOFTHEABOVE="0,-88,98"
1551	covid_treatment	rx_o2_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1552	covid_treatment	rx_steroids_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1553	covid_treatment	rx_chloroq_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1554	covid_treatment	rx_antibody_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1555	covid_treatment	rx_remdes_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1556	covid_treatment	rx_antiviral_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#

1557	covid_treatment	rx_plasma_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1558	covid_treatment	rx_anticoag_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1559	covid_treatment	rx_antibiotic_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1560	covid_treatment	rx_ivermectin_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1561	covid_treatment	rx_fluvox_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1562	covid_treatment	rx_icu_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1563	covid_treatment	rx_vent_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1564	covid_treatment	rx_ecmo_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1565	covid_treatment	rx_il6_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1566	covid_treatment	rx_il1_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1567	covid_treatment	rx_kinase_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olumiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1568	covid_treatment	rx_coenroll_3 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 3	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1569	covid_treatment	rx_other_3 Show the field ONLY if: [rx_carelevel_3(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1570	covid_treatment	rx_other_specify_3 Show the field ONLY if: [rx_other_3] = '1'	Please specify what other treatment you received:	text Field Annotation:
1571	covid_treatment	rx_coenrollname_3 Show the field ONLY if: [rx_coenroll_3]="1"	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1572	covid_treatment	rx_coenrolldt_3 Show the field ONLY if: [rx_coenroll_3]="1"	Date enrolled in [rx_coenrollname_4] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1573	covid_treatment	rx_coenrolltx_3 Show the field ONLY if: [rx_coenroll_3]="1"	Name of the treatment(s) being tested (if known):	text Field Annotation:

1574	covid_treatment	rx_coenrollrand_3 Show the field ONLY if: [rx_coenroll_3]="1"	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1575	covid_treatment	rx_coenrollassignyn_3 Show the field ONLY if: [rx_coenrollrand_3]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1576	covid_treatment	rx_coenrollassign_3 Show the field ONLY if: [rx_coenrollassignyn_3]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1577	covid_treatment	rx_infndt_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	What was the date of your fourth COVID infection? If you do not remember the exact date, please give your best guess.	text Validation [special]: date_mdyField Annotation:
1578	covid_treatment	rx_carelevel_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	What kind of medical care did you get the fourth time you had COVID around [rx_infndt_4]? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms# @NONEOFTHEABOVE='0,-88,98'
1579	covid_treatment	rx_o2_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1580	covid_treatment	rx_steroids_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1581	covid_treatment	rx_chlorq_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1582	covid_treatment	rx_antibody_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1583	covid_treatment	rx_remdes_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1584	covid_treatment	rx_antiviral_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1585	covid_treatment	rx_plasma_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1586	covid_treatment	rx_anticoag_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1587	covid_treatment	rx_antibiotic_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#

1588	covid_treatment	rx_ivermectin_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1589	covid_treatment	rx_fluvox_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1590	covid_treatment	rx_icu_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1591	covid_treatment	rx_vent_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1592	covid_treatment	rx_ecmo_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1593	covid_treatment	rx_il6_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1594	covid_treatment	rx_il1_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1595	covid_treatment	rx_kinase_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olmiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1596	covid_treatment	rx_coenroll_4 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 4	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1597	covid_treatment	rx_other_4 Show the field ONLY if: [rx_carelevel_4(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1598	covid_treatment	rx_other_specify_4 Show the field ONLY if: [rx_other_4] = '1'	Please specify what other treatment you received:	text Field Annotation:
1599	covid_treatment	rx_coenrollname_4 Show the field ONLY if: [rx_coenroll_4]="1"	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1600	covid_treatment	rx_coenrolldt_4 Show the field ONLY if: [rx_coenroll_4]="1"	Date enrolled in [rx_coenrollname_4] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1601	covid_treatment	rx_coenrolldt_4 Show the field ONLY if: [rx_coenroll_4]="1"	Name of the treatment(s) being tested (if known):	text Field Annotation:
1602	covid_treatment	rx_coenrollrand_4 Show the field ONLY if: [rx_coenroll_4]="1"	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1603	covid_treatment	rx_coenrollassignyn_4 Show the field ONLY if: [rx_coenrollrand_4]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1604	covid_treatment	rx_coenrollassign_4 Show the field ONLY if: [rx_coenrollassignyn_4]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1605	covid_treatment	rx_infldt_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	What was the date of your fifth COVID infection? If you do not remember the exact date, please give your best guess.	text Validation [special]: date_mdyField Annotation:

1606	covid_treatment	rx_carelevel_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	What kind of medical care did you get the fifth time you had COVID around [rx_infdt_5]? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms#@NONEOFTHEABOVE='0,-88,98'
1607	covid_treatment	rx_o2_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1608	covid_treatment	rx_steroids_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1609	covid_treatment	rx_chlorq_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1610	covid_treatment	rx_antibody_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1611	covid_treatment	rx_remdes_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1612	covid_treatment	rx_antiviral_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1613	covid_treatment	rx_plasma_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1614	covid_treatment	rx_anticoag_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1615	covid_treatment	rx_antibiotic_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1616	covid_treatment	rx_ivermectin_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1617	covid_treatment	rx_fluvox_5 Show the field ONLY if: ([cat]="1" or [cat]="2") and [rx_fversion] >= 2 and [rx_totalinf] >= 5	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1618	covid_treatment	rx_icu_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1619	covid_treatment	rx_vent_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:

1620	covid_treatment	rx_ecmo_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1621	covid_treatment	rx_il6_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1622	covid_treatment	rx_il1_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1623	covid_treatment	rx_kinase_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olmiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1624	covid_treatment	rx_coenroll_5 Show the field ONLY if: ([cat]='1' or [cat]='2') and [rx_fversion] >= 2 and [rx_totalinf] >= 5	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1625	covid_treatment	rx_other_5 Show the field ONLY if: [rx_carelevel_5(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1626	covid_treatment	rx_other_specify_5 Show the field ONLY if: [rx_other_5] = '1'	Please specify what other treatment you received:	text Field Annotation:
1627	covid_treatment	rx_coenrollname_5 Show the field ONLY if: [rx_coenroll_5]='1'	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1628	covid_treatment	rx_coenrolldt_5 Show the field ONLY if: [rx_coenroll_5]='1'	Date enrolled in [rx_coenrollname_5] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1629	covid_treatment	rx_coenrolltx_5 Show the field ONLY if: [rx_coenroll_5]='1'	Name of the treatment(s) being tested (if known):	text Field Annotation:
1630	covid_treatment	rx_coenrollrand_5 Show the field ONLY if: [rx_coenroll_5]='1'	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1631	covid_treatment	rx_coenrollassignyn_5 Show the field ONLY if: [rx_coenrollrand_5]='1'	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1632	covid_treatment	rx_coenrollassign_5 Show the field ONLY if: [rx_coenrollassignyn_5]='1'	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1633	recent_covid_treatment	rx2_fversion	Recent COVID treatment form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
1634	recent_covid_treatment	rx2_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1635	recent_covid_treatment	rx2_colldt	Date of COVID Treatment form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1636	recent_covid_treatment	rx2_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1637	recent_covid_treatment	rx2_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1638	recent_covid_treatment	rx2_carelevel Show the field ONLY if: [cat]='1' or [cat]='2'	What kind of medical care did you get the most recent time you had COVID? Check all that apply.	checkbox Options: 0, I had no symptoms 1, I managed my symptoms at home by myself 2, I managed my symptoms at home and saw a doctor about it (in person or by telehealth) 3, I visited the emergency department 4, I was admitted to the hospital 98, I don't remember -88, Prefer not to answer Field Annotation: #radxup_symptoms# @NONEOFTHEABOVE='0,-88,98'

1639	recent_covid_treatment	rx2_o2 Show the field ONLY if: [cat]="1" or [cat]="2"	Nasal cannula (tube in nose) for oxygen	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1640	recent_covid_treatment	rx2_steroids Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with steroids (e.g. dexamethasone, solumedrol, prednisone)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1641	recent_covid_treatment	rx2_chlorq Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with hydroxychloroquine	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1642	recent_covid_treatment	rx2_antibody Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with monoclonal antibody	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1643	recent_covid_treatment	rx2_remdes Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with remdesivir	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1644	recent_covid_treatment	rx2_antiviral Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with other antiviral drug (e.g. lopinavir, ritonavir, nirmatrelvir/ritonavir (Paxlovid), molnupiravir, etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1645	recent_covid_treatment	rx2_plasma Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with convalescent plasma	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1646	recent_covid_treatment	rx2_anticoag Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with anticoagulation (e.g. aspirin, heparin, warfarin (Coumadin), enoxaparin (Lovenox), apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1647	recent_covid_treatment	rx2_antibiotic Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with antibiotics (e.g. azithromycin (Z-pack, Zithromax), levofloxacin (Levoquin), amoxicillin/clavulonic acid (Augmentin), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation: #radxup_symptoms#
1648	recent_covid_treatment	rx2_ivermectin Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with ivermectin	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1649	recent_covid_treatment	rx2_fluvox Show the field ONLY if: [cat]="1" or [cat]="2"	Treatment with fluvoxamine (Luvox)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1650	recent_covid_treatment	rx2_icu Show the field ONLY if: [rx2_carelevel(4)] = '1'	Treatment in the intensive care unit	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1651	recent_covid_treatment	rx2_vent Show the field ONLY if: [rx2_carelevel(4)] = '1'	Mechanical ventilation (intubated; placed on a machine to help you breathe through a tube down your throat)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1652	recent_covid_treatment	rx2_ecmo Show the field ONLY if: [rx2_carelevel(4)] = '1'	ECMO (extracorporeal membrane oxygenation, bypass machine for oxygen)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1653	recent_covid_treatment	rx2_il6 Show the field ONLY if: [rx2_carelevel(4)] = '1'	Treatment with IL-6 antagonist (e.g. tocilizumab (Actemra), sarilumab (Kevzara), siltuximab (Sylvant), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1654	recent_covid_treatment	rx2_il1 Show the field ONLY if: [rx2_carelevel(4)] = '1'	Treatment with IL-1 antagonist (anakinra (Kineret), canakinumab (Ilaris))	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1655	recent_covid_treatment	rx2_kinase Show the field ONLY if: [rx2_carelevel(4)] = '1'	Treatment with kinase inhibitor (e.g. acalabrutinib (Calquence), ibrutinib (Imbruvica), zanubrutinib (Brukinsa), baricitinib (Olmiant), ruxolitinib (Jakafi), tofacitinib (Xeljanz), etc.)	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1656	recent_covid_treatment	rx2_coenroll Show the field ONLY if: [cat]="1" or [cat]="2"	COVID experimental treatment trial	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:
1657	recent_covid_treatment	rx2_other Show the field ONLY if: [rx2_carelevel(4)] = '1'	Other treatment	radio Options: 1, Yes 2, No 98, I don't know -88, I prefer not to answer Field Annotation:

1658	recent_covid_treatment	rx2_other_specify Show the field ONLY if: [rx2_other] = '1'	Please specify what other treatment you received:	text Field Annotation:
1659	recent_covid_treatment	rx2_coenrollname Show the field ONLY if: [rx2_coenroll]="1"	Name of the COVID experimental treatment trial (if known):	text Field Annotation:
1660	recent_covid_treatment	rx2_coenrolldt Show the field ONLY if: [rx2_coenroll]="1"	Date enrolled in [rx2_coenrollname] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1661	recent_covid_treatment	rx2_coenrolltx Show the field ONLY if: [rx2_coenroll]="1"	Name of the treatment(s) being tested (if known):	text Field Annotation:
1662	recent_covid_treatment	rx2_coenrollrand Show the field ONLY if: [rx2_coenroll]="1"	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1663	recent_covid_treatment	rx2_coenrollassignyn Show the field ONLY if: [rx2_coenrollrand]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1664	recent_covid_treatment	rx2_coenrollassign Show the field ONLY if: [rx2_coenrollassignyn]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1665	long_covid_treatment_trial	lct_fversion	Long COVID treatment trial tracking form version:	text Field Annotation: @DEFAULT='3' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Added trial ID fields v3: Added question about Long COVID treatment (outside trials)
1666	long_covid_treatment_trial	lct_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1667	long_covid_treatment_trial	lct_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1668	long_covid_treatment_trial	lct_colldt	Date of Long COVID Treatment Trial form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
1669	long_covid_treatment_trial	lct_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
1670	long_covid_treatment_trial	lct_trt Show the field ONLY if: [lct_fversion]>=3	Are you receiving treatment for any long-term symptoms related to your COVID infection? (Select all that apply)	checkbox Options: 1, Prescription medication / infusions (please also list these on your medication survey) 2, Non-prescription medication / supplement / vitamin (please also list these on your medication survey) 3, Special diet 4, Physical rehabilitation 5, Cognitive (brain) rehabilitation 6, Talk (mental health) therapy 7, Hyperbaric oxygen 9, Other 0, I am not receiving any of these treatments for my long-term COVID symptoms -1, I do not have any long-term symptoms related to my COVID infection Field Annotation: @NONEOFTHEABOVE="0,-1"
1671	long_covid_treatment_trial	lct_trtspec Show the field ONLY if: [lct_trt(1)]= "1" or [lct_trt(2)]= "1" or [lct_trt(3)]= "1" or [lct_trt(4)]= "1" or [lct_trt(5)]= "1" or [lct_trt(6)]= "1" or [lct_trt(7)]= "1" or [lct_trt(9)]= "1"	Please provide details of these treatments:	notes Field Annotation:
1672	long_covid_treatment_trial	lct_yn	Have you enrolled in a long COVID treatment trial [stem_sincein]?	radio Options: 1, Yes 0, No Field Annotation:
1673	long_covid_treatment_trial	lct_recoverct Show the field ONLY if: [lct_yn] = "1"	Is this long COVID treatment trial a RECOVER clinical trial?	radio Options: 1, Yes 0, No Field Annotation:
1674	long_covid_treatment_trial	lct_recoverctspec Show the field ONLY if: [lct_recoverct] = "1"	Which RECOVER clinical trial are you enrolled in?	checkbox Options: 1, RECOVER Autonomic 2, RECOVER Energize 3, RECOVER Neuro 4, RECOVER Sleep 5, RECOVER Vital Field Annotation:

1675	long_covid_treatment_trial	lct_autonomicid Show the field ONLY if: [lct_recoverctspec(1)] = "1" and [lct_fversion] >= 2	Participant ID for RECOVER Autonomic (if known):	text Validation [special]: recover_autoField Annotation:
1676	long_covid_treatment_trial	lct_energizeid Show the field ONLY if: [lct_recoverctspec(2)] = "1" and [lct_fversion] >= 2	Participant ID for RECOVER Energize (if known):	text Field Annotation:
1677	long_covid_treatment_trial	lct_neuroid Show the field ONLY if: [lct_recoverctspec(3)] = "1" and [lct_fversion] >= 2	Participant ID for RECOVER Neuro (if known):	text Validation [special]: recover_neuroField Annotation:
1678	long_covid_treatment_trial	lct_sleepid Show the field ONLY if: [lct_recoverctspec(4)] = "1" and [lct_fversion] >= 2	Participant ID for RECOVER Sleep (if known):	text Validation [special]: recover_sleepField Annotation:
1679	long_covid_treatment_trial	lct_vitalid Show the field ONLY if: [lct_recoverctspec(5)] = "1" and [lct_fversion] >= 2	Participant ID for RECOVER Vital (if known):	text Validation [special]: recover_vitalField Annotation:
1680	long_covid_treatment_trial	lct_coenrollname Show the field ONLY if: [lct_yn] = '1' and [lct_recoverct] = "0"	Name of the Long COVID experimental treatment trial (if known):	text Field Annotation:
1681	long_covid_treatment_trial	lct_coenrolldt Show the field ONLY if: [lct_yn] = '1'	Date enrolled in [lct_coenrollname] trial (best estimate):	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
1682	long_covid_treatment_trial	lct_coenrolltx Show the field ONLY if: [lct_yn] = '1'	Name of the treatment(s) being tested (if known):	text Field Annotation:
1683	long_covid_treatment_trial	lct_coenrolltype Show the field ONLY if: [lct_yn] = '1'	Type of the treatment(s) being tested (if known):	radio Options: 1, New drug 2, Existing drug 3, Over-the-counter or non-drug treatment Field Annotation:
1684	long_covid_treatment_trial	lct_coenrolllength Show the field ONLY if: [lct_yn] = '1'	How long is (or was) this trial?	radio Options: 1, Less than 1 year 2, 1 year or less than 2 years 3, 2 years or less than 3 years 4, 3 years or less than 4 years 5, 4 years or more Field Annotation:
1685	long_covid_treatment_trial	lct_coenrollrand Show the field ONLY if: [lct_yn] = '1'	Is (or was) this a randomized trial?	radio Options: 1, Yes 0, No -1, Don't know Field Annotation:
1686	long_covid_treatment_trial	lct_coenrollassignyn Show the field ONLY if: [lct_coenrollrand]="1"	Do you know what treatment you are getting (or got)?	radio Options: 1, Yes 0, No Field Annotation:
1687	long_covid_treatment_trial	lct_coenrollassign Show the field ONLY if: [lct_coenrollassignyn]="1"	Name of treatment, or write "none" if placebo:	text, Required Field Annotation:
1688	end_of_surveys	eos_fversion	End of survey form version	text Field Annotation: @DEFAULT='1' @HIDDEN @HIDDEN-PDF
1689	end_of_surveys	eos_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1690	end_of_surveys	eos_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
1691	clinical_labs	clab_fversion	Clinical labs form version	text Field Annotation: @DEFAULT='6' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v3 to hide variable [clab_uadipinfect] and followup [clab_uadipinfectab] v5 to hide dipstick bilirubin variables v6 troponin upper limits should match selected units
1692	clinical_labs	clab_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
1693	clinical_labs	clab_biosex	Copy of biosex for branching purposes	calc Calculation: if([biosex]<>"", [biosex], if([visit_biosex]<>"", [visit_biosex], "")) Field Annotation: @HIDDEN @HIDDEN-PDF

1694	clinical_labs	clab_lipiddt	Date of clinical Lipid panel:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:lipid
1695	clinical_labs	clab_lipidtm	Time of clinical Lipid panel:	text Validation [special]: timeField Annotation: + +labinfo=panel:lipid
1696	clinical_labs	clab_lipidfast	Fasting for clinical lipid panel (fasting should be for at least 8 hours) :	radio Options: 1, Yes, fasting 0, No Field Annotation: ++labinfo=panel:lipid
1697	clinical_labs	clab_lipidldlu Show the field ONLY if: [clab_lipidldlnn(1)]= "0"	LDL units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt
1698	clinical_labs	clab_lipidldl Show the field ONLY if: [clab_lipidldlnn(1)]= "0" and [clab_lipidldlu] = "1"	LDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt;conversionfactor:1
1699	clinical_labs	clab_lipidldl_u2 Show the field ONLY if: [clab_lipidldlnn(1)]= "0" and [clab_lipidldlu] = "2"	LDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt;conversionfactor:0.1
1700	clinical_labs	clab_lipidldlnn Show the field ONLY if: [clab_lipidldl]= "" and [clab_lipidldl_u2]= ""	LDL non-numeric result:	checkbox Options: 1, Non-numeric LDL result {clab_lipidldlnn:icons} {clab_lipidldlnn:warn} Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt
1701	clinical_labs	clab_lipidldlnnv Show the field ONLY if: [clab_lipidldlnn(1)]= "1"	LDL non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt
1702	clinical_labs	clab_lipidldlab Show the field ONLY if: [clab_lipidldl]<>" " or [clab_lipidldl_u2]<>" " or [clab_lipidldlnn]<>" "	LDL abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:clab_lipiddt
1703	clinical_labs	clab_lipidhdlu Show the field ONLY if: [clab_lipidhdlnn(1)]= "0"	HDL units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt
1704	clinical_labs	clab_lipidhdl Show the field ONLY if: [clab_lipidhdlu]= "1" and [clab_lipidhdlnn(1)]= "0"	HDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt;conversionfactor:1
1705	clinical_labs	clab_lipidhdl_u2 Show the field ONLY if: [clab_lipidhdlu]= "2" and [clab_lipidhdlnn(1)]= "0"	HDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt;conversionfactor:0.1
1706	clinical_labs	clab_lipidhdlnn Show the field ONLY if: [clab_lipidhdl]= "" and [clab_lipidhdl_u2]= ""	HDL non-numeric result:	checkbox Options: 1, Non-numeric HDL result {clab_lipidhdlnn:icons} {clab_lipidhdlnn:warn} Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt
1707	clinical_labs	clab_lipidhdlnnv Show the field ONLY if: [clab_lipidhdlnn(1)]= "1"	HDL non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt
1708	clinical_labs	clab_lipidhdlab Show the field ONLY if: [clab_lipidhdl]<>" " or [clab_lipidhdl_u2]<>" " or [clab_lipidhdlnn]<>" "	HDL abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:clab_lipiddt
1709	clinical_labs	clab_lipidcholu Show the field ONLY if: [clab_lipidcholnn(1)]= "0"	Total cholesterol units:	radio Options: 1, mg/dL 2, g/dL Field Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt
1710	clinical_labs	clab_lipidchol Show the field ONLY if: [clab_lipidcholu]= "1" and [clab_lipidcholnn(1)]= "0"	Total cholesterol:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt;conversionfactor:1

1711	clinical_labs	clab_lipidcho_u2 Show the field ONLY if: [clab_lipidcho_u2]="2" and [clab_lipidcholnn(1)]="0"	Total cholesterol:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt;conversionfactor:1000
1712	clinical_labs	clab_lipidcholnn Show the field ONLY if: [clab_lipidcho_u2]="2" and [clab_lipidcho_u2]="2"	Total cholesterol non-numeric result:	checkbox Options: 1, Non-numeric Total cholesterol result {clab_lipidcholnnvwarn} {clab_lipidcholnnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt
1713	clinical_labs	clab_lipidcholnnv Show the field ONLY if: [clab_lipidcholnn(1)]="1"	Total cholesterol non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt
1714	clinical_labs	clab_lipidcholab Show the field ONLY if: [clab_lipidcho_u2]<" or [clab_lipidcho_u2]<" or [clab_lipidcholnnv]<"	Total cholesterol abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:chol;date:clab_lipiddt
1715	clinical_labs	clab_lipidtriu Show the field ONLY if: [clab_lipidtrinn(1)]="0"	Triglycerides units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt
1716	clinical_labs	clab_lipidtri Show the field ONLY if: [clab_lipidtrinn(1)]="0" and [clab_lipidtriu] = "1"	Triglycerides:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt;conversionfactor:1
1717	clinical_labs	clab_lipidtri_u2 Show the field ONLY if: [clab_lipidtrinn(1)]="0" and [clab_lipidtriu] = "2"	Triglycerides:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt;conversionfactor:0.1
1718	clinical_labs	clab_lipidtrinn Show the field ONLY if: [clab_lipidtri]="2" and [clab_lipidtri_u2] = "2"	Triglycerides non-numeric result:	checkbox Options: 1, Non-numeric Triglycerides result {clab_lipidtrinnvwarn} {clab_lipidtrinnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt
1719	clinical_labs	clab_lipidtrinnv Show the field ONLY if: [clab_lipidtrinn(1)]="1"	Triglycerides non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt
1720	clinical_labs	clab_lipidtriab Show the field ONLY if: [clab_lipidtri]<" or [clab_lipidtri_u2]<" or [clab_lipidtrinnv]<"	Triglycerides abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:tri;date:clab_lipiddt
1721	clinical_labs	clab_hemoa1cdt	Date of clinical Hemoglobin A1c:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:hemoa1c
1722	clinical_labs	clab_hemoa1c Show the field ONLY if: [clab_hemoa1cnn(1)]="0"	Hemoglobin A1c:	text Validation [special]: numberField Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:clab_hemoa1cdt;conversionfactor:1
1723	clinical_labs	clab_hemoa1cnn Show the field ONLY if: [clab_hemoa1c]="2"	Hemoglobin A1c non-numeric result:	checkbox Options: 1, Non-numeric Hemoglobin A1c result {clab_hemoa1cnnvwarn} {clab_hemoa1cnnvwarn} Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:clab_hemoa1cdt
1724	clinical_labs	clab_hemoa1cnv Show the field ONLY if: [clab_hemoa1cnn(1)]="1"	Hemoglobin A1c non-numeric result:	text, Required Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:clab_hemoa1cdt
1725	clinical_labs	clab_hemoa1cab Show the field ONLY if: [clab_hemoa1c]<" or [clab_hemoa1cnnv]<"	Hemoglobin A1c abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:clab_hemoa1cdt
1726	clinical_labs	clab_tshdt	Date of clinical Thyroid stimulating hormone:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:tsh
1727	clinical_labs	clab_tsh Show the field ONLY if: [clab_tshnn(1)]="0"	Thyroid stimulating hormone:	text Validation [special]: numberField Annotation: + +labinfo=panel:tsh;lab:tsh;date:clab_tshdt;conversionfactor:1

1728	clinical_labs	clab_tshnn Show the field ONLY if: [clab_tsh]=""	Thyroid stimulating hormone non-numeric result:	checkbox Options: 1, Non-numeric Thyroid stimulating hormone result {clab_tshnnv:icons} {clab_tshnnvwarn} Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:clab_tshdt
1729	clinical_labs	clab_tshnnv Show the field ONLY if: [clab_tshnn(1)]= "1"	Thyroid stimulating hormone non-numeric result:	text, Required Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:clab_tshdt
1730	clinical_labs	clab_tshab Show the field ONLY if: [clab_tsh]<>" " or [clab_tshnnv]<>" "	Thyroid stimulating hormone abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:clab_tshdt
1731	clinical_labs	clab_t4dt	Date of clinical Free T4:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:t4
1732	clinical_labs	clab_t4u Show the field ONLY if: [clab_t4nn(1)]= "0"	Free T4 units:	radio Options: 1, µg/dL (mcg/dL) 2, pg/mL 3, ng/dL 4, ng/L 5, mU/L 6, pmol/L 7, Free T4 INDEX Field Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt
1733	clinical_labs	clab_t4_u1 Show the field ONLY if: [clab_t4u]= "1" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt;conversionfactor:1
1734	clinical_labs	clab_t4_u2 Show the field ONLY if: [clab_t4u]= "2" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt;conversionfactor:0.0001
1735	clinical_labs	clab_t4_u3 Show the field ONLY if: [clab_t4u]= "3" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt;conversionfactor:0.001
1736	clinical_labs	clab_t4_u4 Show the field ONLY if: [clab_t4u]= "4" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt;conversionfactor:0.0001
1737	clinical_labs	clab_t4_u5 Show the field ONLY if: [clab_t4u]= "5" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt
1738	clinical_labs	clab_t4_u6 Show the field ONLY if: [clab_t4u]= "6" and [clab_t4nn(1)]= "0"	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt;conversionfactor:0.0000777
1739	clinical_labs	clab_t4_u7 Show the field ONLY if: [clab_t4u]= "7" and [clab_t4nn(1)]= "0"	Free T4 INDEX:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt
1740	clinical_labs	clab_t4nn Show the field ONLY if: [clab_t4_u1]=" " and [clab_t4_u2]=" " and [clab_t4_u3]=" " and [clab_t4_u4]=" " and [clab_t4_u5]=" " and [clab_t4_u6]=" " and [clab_t4_u7]=" "	Free T4 non-numeric result:	checkbox Options: 1, Non-numeric Free T4 result {clab_t4nnv:icons}{clab_t4nnvwarn} Field Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt
1741	clinical_labs	clab_t4nnv Show the field ONLY if: [clab_t4nn(1)]= "1"	Free T4 non-numeric result:	text, Required Field Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt
1742	clinical_labs	clab_t4ab Show the field ONLY if: [clab_t4_u1]<>" " or [clab_t4_u2]<>" " or [clab_t4_u3]<>" " or [clab_t4_u4]<>" " or [clab_t4_u5]<>" " or [clab_t4_u6]<>" " or [clab_t4_u7]<>" " or [clab_t4nnv]<>" "	Free T4 abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:t4;lab:t4;date:clab_t4dt

1743	clinical_labs	clab_vitddt	Date of clinical 25-Hydroxy vitamin D:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:vitd
1744	clinical_labs	clab_vitdu Show the field ONLY if: [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D units:	radio Options: 1, nmol/L 2, ng/mL 4, ng/dL 3, pg/mL 5, pmol/L Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt
1745	clinical_labs	clab_vitd Show the field ONLY if: [clab_vitdu]="1" and [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt;conversionfactor:1
1746	clinical_labs	clab_vitd_u2 Show the field ONLY if: [clab_vitdu]="2" and [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt;conversionfactor:2.5
1747	clinical_labs	clab_vitd_u3 Show the field ONLY if: [clab_vitdu]="3" and [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt;conversionfactor:0.0025
1748	clinical_labs	clab_vitd_u4 Show the field ONLY if: [clab_vitdu]="4" and [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt;conversionfactor:0.025
1749	clinical_labs	clab_vitd_u5 Show the field ONLY if: [clab_vitdu]="5" and [clab_vitdnn(1)]="0"	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt;conversionfactor:0.001
1750	clinical_labs	clab_vitdnn Show the field ONLY if: [clab_vitd]="" [clab_vitd_u2]="" [clab_vitd_u3]="" [clab_vitd_u4]="" [clab_vitd_u5]=""	25-Hydroxy vitamin D non-numeric result:	checkbox Options: 1, Non-numeric 25-Hydroxy vitamin D result {clab_vitdnnv:icons}{clab_vitdnnvwarn} Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt
1751	clinical_labs	clab_vitdnnv Show the field ONLY if: [clab_vitdnn(1)]="1"	25-Hydroxy vitamin D non-numeric result:	text, Required Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt
1752	clinical_labs	clab_vitdab Show the field ONLY if: [clab_vitd]<>" or [clab_vitd_u2]<>" or [clab_vitd_u3]<>" or [clab_vitd_u4]<>" or [clab_vitd_u5]<>" or [clab_vitdnnv]<>"	25-Hydroxy vitamin D abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:clab_vitddt
1753	clinical_labs	clab_chemdt	Date of clinical Basic chemistry:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:chem
1754	clinical_labs	clab_chemfast Show the field ONLY if: [clab_fversion]<" and [clab_fversion]>=2	Fasting for clinical basic chemistry panel (fasting should be for at least 8 hours):	radio Options: 1, Yes, fasting 0, No Field Annotation: ++labinfo=panel:chem
1755	clinical_labs	clab_na Show the field ONLY if: [clab_nann(1)]="0"	Sodium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:na;date:clab_chemdt;conversionfactor:1
1756	clinical_labs	clab_nann Show the field ONLY if: [clab_na]=""	Sodium non-numeric result:	checkbox Options: 1, Non-numeric Sodium result {clab_nannv:icons}{clab_nannvwarn} Field Annotation: + +labinfo=panel:chem;lab:na;date:clab_chemdt
1757	clinical_labs	clab_nannv Show the field ONLY if: [clab_nann(1)]="1"	Sodium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:na;date:clab_chemdt
1758	clinical_labs	clab_naab Show the field ONLY if: [clab_na]<>" or [clab_nannv]<>"	Sodium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:na;date:clab_chemdt

1759	clinical_labs	clab_k Show the field ONLY if: [clab_knn(1)]= "0"	Potassium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:k;date:clab_chemdt;conversionfactor:1
1760	clinical_labs	clab_knn Show the field ONLY if: [clab_k]=""	Potassium non-numeric result:	checkbox Options: 1, Non-numeric Potassium result {clab_knnv:icons}{clab_knnvwarn} Field Annotation: + +labinfo=panel:chem;lab:k;date:clab_chemdt
1761	clinical_labs	clab_knnv Show the field ONLY if: [clab_knn(1)]= "1"	Potassium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:k;date:clab_chemdt
1762	clinical_labs	clab_kab Show the field ONLY if: [clab_k]<>" " or [clab_knnv]<>" "	Potassium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:k;date:clab_chemdt
1763	clinical_labs	clab_chlor Show the field ONLY if: [clab_chlornn(1)]= "0"	Chloride:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:chlor;date:clab_chemdt;conversionfactor:1
1764	clinical_labs	clab_chlornn Show the field ONLY if: [clab_chlor]=""	Chloride non-numeric result:	checkbox Options: 1, Non-numeric Chloride result {clab_chlornnv:icons}{clab_chlornnvwarn} Field Annotation: + +labinfo=panel:chem;lab:chlor;date:clab_chemdt
1765	clinical_labs	clab_chlornnv Show the field ONLY if: [clab_chlornn(1)]= "1"	Chloride non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:chlor;date:clab_chemdt
1766	clinical_labs	clab_chlorab Show the field ONLY if: [clab_chlor]<>" " or [clab_chlornnv]<>" "	Chloride abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:chlor;date:clab_chemdt
1767	clinical_labs	clab_bicarb Show the field ONLY if: [clab_bicarbnn(1)]= "0"	Bicarbonate:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bicarb;date:clab_chemdt;conversionfactor:1
1768	clinical_labs	clab_bicarbnn Show the field ONLY if: [clab_bicarb]=""	Bicarbonate non-numeric result:	checkbox Options: 1, Non-numeric Bicarbonate result {clab_bicarbnnv:icons} {clab_bicarbnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:clab_chemdt
1769	clinical_labs	clab_bicarbnnv Show the field ONLY if: [clab_bicarbnn(1)]= "1"	Bicarbonate non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:clab_chemdt
1770	clinical_labs	clab_bicarbab Show the field ONLY if: [clab_bicarb]<>" " or [clab_bicarbnnv]<>" "	Bicarbonate abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:clab_chemdt
1771	clinical_labs	clab_bunu Show the field ONLY if: [clab_bunnn(1)]= "0"	Blood urea nitrogen (BUN) units:	radio Options: 1, mmol/L 2, mg/dL Field Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt
1772	clinical_labs	clab_bun Show the field ONLY if: [clab_bunu]= "1" and [clab_bunnn(1)]= "0"	Blood urea nitrogen (BUN):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt;conversionfactor:1
1773	clinical_labs	clab_bun_u2 Show the field ONLY if: [clab_bunu]= "2" and [clab_bunnn(1)]= "0"	Blood urea nitrogen (BUN):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt;conversionfactor:0.357
1774	clinical_labs	clab_bunnn Show the field ONLY if: [clab_bun]=" " and [clab_bun_u2]=" "	Blood urea nitrogen (BUN) non-numeric result:	checkbox Options: 1, Non-numeric Blood urea nitrogen (BUN) result {clab_bunnnv:icons}{clab_bunnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt
1775	clinical_labs	clab_bunnnv Show the field ONLY if: [clab_bunnn(1)]= "1"	Blood urea nitrogen (BUN) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt

1776	clinical_labs	clab_bunab Show the field ONLY if: [clab_bun]<>" or [clab_bun_u2]<>" or [clab_bunnnv]<>"	Blood urea nitrogen (BUN) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:bun;date:clab_chemdt
1777	clinical_labs	clab_creatsu Show the field ONLY if: [clab_creatsnn(1)]=0"	Creatinine (serum) units:	radio Options: 1, mg/dL 2, U/L Field Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt
1778	clinical_labs	clab_creats Show the field ONLY if: [clab_creatsnn(1)]=0" and [clab_creatsu] = 1	Creatinine (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt;c onversionfactor:1
1779	clinical_labs	clab_creats_u2 Show the field ONLY if: [clab_creatsnn(1)]=0" and [clab_creatsu] = 2	Creatinine (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt;c onversionfactor:0.0113
1780	clinical_labs	clab_creatsnn Show the field ONLY if: [clab_creats]=" and [clab_creats_u2]="	Creatinine (serum) non-numeric result:	checkbox Options: 1, Non-numeric Creatinine (serum) result {clab_creatsnnv:icons} {clab_creatsnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt
1781	clinical_labs	clab_creatsnnv Show the field ONLY if: [clab_creatsnn(1)]=1"	Creatinine (serum) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt
1782	clinical_labs	clab_creatsab Show the field ONLY if: [clab_creats]<>" or [clab_creats_u2]<>" or [clab_creatsnnv]<>"	Creatinine (serum) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:creats;date:clab_chemdt
1783	clinical_labs	clab_ca Show the field ONLY if: [clab_cann(1)]=0"	Calcium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:ca;date:clab_chemdt;conv ersionfactor:1
1784	clinical_labs	clab_cann Show the field ONLY if: [clab_ca]="	Calcium non-numeric result:	checkbox Options: 1, Non-numeric Calcium result {clab_cannv:icons}{clab_cannvwarn} Field Annotation: + +labinfo=panel:chem;lab:ca;date:clab_chemdt
1785	clinical_labs	clab_cannv Show the field ONLY if: [clab_cann(1)]=1"	Calcium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:ca;date:clab_chemdt
1786	clinical_labs	clab_caab Show the field ONLY if: [clab_ca]<>" or [clab_cannv]<>"	Calcium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:ca;date:clab_chemdt
1787	clinical_labs	clab_gluc Show the field ONLY if: [clab_glucnn(1)]=0"	Glucose:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:gluc;date:clab_chemdt;con versionfactor:1
1788	clinical_labs	clab_glucnn Show the field ONLY if: [clab_gluc]="	Glucose non-numeric result:	checkbox Options: 1, Non-numeric Glucose result {clab_glucnnv:icons}{clab_glucnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:gluc;date:clab_chemdt
1789	clinical_labs	clab_glucnnv Show the field ONLY if: [clab_glucnn(1)]=1"	Glucose non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:gluc;date:clab_chemdt
1790	clinical_labs	clab_glucab Show the field ONLY if: [clab_gluc]<>" or [clab_glucnnv]<>"	Glucose abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:gluc;date:clab_chemdt
1791	clinical_labs	clab_lftdt	Date of clinical Liver function tests (LFT):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:lft
1792	clinical_labs	clab_ast Show the field ONLY if: [clab_astnn(1)]=0"	Aspartate aminotransferase (AST):	text Validation [special]: numberField Annotation: + +labinfo=panel:lft;lab:ast;date:clab_lftdt;conversionf actor:1

1793	clinical_labs	clab_astnn Show the field ONLY if: [clab_ast]=""	Aspartate aminotransferase (AST) non-numeric result:	checkbox Options: 1, Non-numeric Aspartate aminotransferase (AST) result {clab_astnnv:icons}{clab_astnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:ast;date:clab_lftdt
1794	clinical_labs	clab_astnnv Show the field ONLY if: [clab_astnn(1)]= "1"	Aspartate aminotransferase (AST) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:ast;date:clab_lftdt
1795	clinical_labs	clab_astab Show the field ONLY if: [clab_ast]<>" " or [clab_astnnv]<>" "	Aspartate aminotransferase (AST) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:ast;date:clab_lftdt
1796	clinical_labs	clab_alt Show the field ONLY if: [clab_altnn(1)]= "0"	Alanine aminotransferase (ALT):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alt;date:clab_lftdt;conversionfactor:1
1797	clinical_labs	clab_altnn Show the field ONLY if: [clab_alt]=""	Alanine aminotransferase (ALT) non-numeric result:	checkbox Options: 1, Non-numeric Alanine transaminase (ALT) result {clab_altnnv:icons}{clab_altnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alt;date:clab_lftdt
1798	clinical_labs	clab_altnnv Show the field ONLY if: [clab_altnn(1)]= "1"	Alanine aminotransferase (ALT) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:alt;date:clab_lftdt
1799	clinical_labs	clab_altab Show the field ONLY if: [clab_alt]<>" " or [clab_altnnv]<>" "	Alanine aminotransferase (ALT) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:alt;date:clab_lftdt
1800	clinical_labs	clab_alkphos Show the field ONLY if: [clab_alkphosnn(1)]= "0"	Alkaline phosphatase:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alkphos;date:clab_lftdt;conversionfactor:1
1801	clinical_labs	clab_alkphosnn Show the field ONLY if: [clab_alkphos]=""	Alkaline phosphatase non-numeric result:	checkbox Options: 1, Non-numeric Alkaline phosphatase result {clab_alkphosnnv:icons} {clab_alkphosnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:clab_lftdt
1802	clinical_labs	clab_alkphosnnv Show the field ONLY if: [clab_alkphosnn(1)]= "1"	Alkaline phosphatase non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:clab_lftdt
1803	clinical_labs	clab_alkphosab Show the field ONLY if: [clab_alkphos]<>" " or [clab_alkphosnnv]<>" "	Alkaline phosphatase abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:clab_lftdt
1804	clinical_labs	clab_bilitot Show the field ONLY if: [clab_bilitotnn(1)]= "0"	Total bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:bilitot;date:clab_lftdt;conversionfactor:1
1805	clinical_labs	clab_bilitotnn Show the field ONLY if: [clab_bilitot]=""	Total bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Total bilirubin result {clab_bilitotnnv:icons} {clab_bilitotnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:clab_lftdt
1806	clinical_labs	clab_bilitotnnv Show the field ONLY if: [clab_bilitotnn(1)]= "1"	Total bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:clab_lftdt
1807	clinical_labs	clab_bilitotab Show the field ONLY if: [clab_bilitot]<>" " or [clab_bilitotnnv]<>" "	Total bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:clab_lftdt
1808	clinical_labs	clab_bilidir Show the field ONLY if: [clab_bilidirnn(1)]= "0"	Direct bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:bilidir;date:clab_lftdt;conversionfactor:1
1809	clinical_labs	clab_bilidirnn Show the field ONLY if: [clab_bilidir]=""	Direct bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Direct bilirubin result {clab_bilidirnnv:icons} {clab_bilidirnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:bilidir;date:clab_lftdt

1810	clinical_labs	clab_bilidirnnv Show the field ONLY if: [clab_bilidirnn(1)]="1"	Direct bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:bilir;date:clab_lftdt
1811	clinical_labs	clab_bilidirab Show the field ONLY if: [clab_bilidir]<>" or [clab_bilidirnnv]<>"	Direct bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:bilir;date:clab_lftdt
1812	clinical_labs	clab_protsu Show the field ONLY if: [clab_protsnn(1)]="0"	Protein (serum) units:	radio Options: 1, g/dL 2, mg/dL 3, mg/L Field Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt
1813	clinical_labs	clab_prots Show the field ONLY if: [clab_protsnn(1)]="0" and [clab_protsu] = "1"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt;conversionfactor:1
1814	clinical_labs	clab_prots_u2 Show the field ONLY if: [clab_protsnn(1)]="0" and [clab_protsu] = "2"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt;conversionfactor:0.001
1815	clinical_labs	clab_prots_u3 Show the field ONLY if: [clab_protsnn(1)]="0" and [clab_protsu] = "3"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt;conversionfactor:0.0001
1816	clinical_labs	clab_protsnn Show the field ONLY if: [clab_prots]=" and [clab_prots_u2] = " and [clab_prots_u3] = "	Protein (serum) non-numeric result:	checkbox Options: 1, Non-numeric Protein (serum) result {clab_protsnnv:icons}{clab_protsnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt
1817	clinical_labs	clab_protsnnv Show the field ONLY if: [clab_protsnn(1)]="1"	Protein (serum) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt
1818	clinical_labs	clab_protsab Show the field ONLY if: [clab_prots]<>" or [clab_prots_u2]<>" or [clab_prots_u3]<>" or [clab_protsnnv]<>"	Protein (serum) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:prots;date:clab_lftdt
1819	clinical_labs	clab_albu Show the field ONLY if: [clab_albnn(1)]="0"	Albumin units:	radio Options: 1, mg/dL 2, g/dL Field Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt
1820	clinical_labs	clab_alb_u1 Show the field ONLY if: [clab_albnn(1)]="0" and [clab_albu] = "1"	Albumin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt;conversionfactor:1
1821	clinical_labs	clab_alb_u2 Show the field ONLY if: [clab_albnn(1)]="0" and [clab_albu] = "2"	Albumin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt;conversionfactor:1000
1822	clinical_labs	clab_albnn Show the field ONLY if: [clab_alb_u1]=" and [clab_alb_u2]="	Albumin non-numeric result:	checkbox Options: 1, Non-numeric Albumin result {clab_albnnv:icons}{clab_albnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt
1823	clinical_labs	clab_albnnv Show the field ONLY if: [clab_albnn(1)]="1"	Albumin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt
1824	clinical_labs	clab_albab Show the field ONLY if: [clab_alb_u1]<>" or [clab_alb_u2]<>" or [clab_albnnv]<>"	Albumin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:alb;date:clab_lftdt
1825	clinical_labs	clab_cystcdt Show the field ONLY if: [clab_cystcnn(1)]="0"	Date of clinical Cystatin-C:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:cystc
1826	clinical_labs	clab_cystc Show the field ONLY if: [clab_cystcnn(1)]="0"	Cystatin-C:	text Validation [special]: numberField Annotation: + +labinfo=panel:cystc;lab:cystc;date:clab_cystcdt;conversionfactor:1

1827	clinical_labs	clab_cystcnn Show the field ONLY if: [clab_cystc]=""	Cystatin-C non-numeric result:	checkbox Options: 1, Non-numeric Cystatin-C result {clab_cystcnnv:icons}{clab_cystcnnvwarn} Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:clab_cystcdt
1828	clinical_labs	clab_cystcnnv Show the field ONLY if: [clab_cystcnn(1)]= "1"	Cystatin-C non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:clab_cystcdt
1829	clinical_labs	clab_cystcab Show the field ONLY if: [clab_cystc]<>" " or [clab_cystcnnv]<>" "	Cystatin-C abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:clab_cystcdt
1830	clinical_labs	clab_cbcdt	Date of clinical CBC:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:cbc
1831	clinical_labs	clab_wbc Show the field ONLY if: [clab_wbcnn(1)]= "0"	White blood cells (WBC):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:wbc;date:clab_cbcddt;conversionfactor:1
1832	clinical_labs	clab_wbcnn Show the field ONLY if: [clab_wbc]=""	White blood cells (WBC) non-numeric result:	checkbox Options: 1, Non-numeric White blood cells (WBC) result {clab_wbcnnv:icons}{clab_wbcnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:clab_cbcddt
1833	clinical_labs	clab_wbcnnv Show the field ONLY if: [clab_wbcnn(1)]= "1"	White blood cells (WBC) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:clab_cbcddt
1834	clinical_labs	clab_wbcab Show the field ONLY if: [clab_wbc]<>" " or [clab_wbcnnv]<>" "	White blood cells (WBC) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:clab_cbcddt
1835	clinical_labs	clab_hgb Show the field ONLY if: [clab_hgbnn(1)]= "0"	Hemoglobin (Hgb):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:hgb;date:clab_cbcddt;conversionfactor:1
1836	clinical_labs	clab_hgbnn Show the field ONLY if: [clab_hgb]=""	Hemoglobin (Hgb) non-numeric result:	checkbox Options: 1, Non-numeric Hemoglobin (Hgb) result {clab_hgbnnv:icons}{clab_hgbnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:clab_cbcddt
1837	clinical_labs	clab_hgbnnv Show the field ONLY if: [clab_hgbnn(1)]= "1"	Hemoglobin (Hgb) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:clab_cbcddt
1838	clinical_labs	clab_hgbab Show the field ONLY if: [clab_hgb]<>" " or [clab_hgbnnv]<>" "	Hemoglobin (Hgb) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:clab_cbcddt
1839	clinical_labs	clab_hct Show the field ONLY if: [clab_hctnn(1)]= "0"	Hematocrit (Hct):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:hct;date:clab_cbcddt;conversionfactor:1
1840	clinical_labs	clab_hctnn Show the field ONLY if: [clab_hct]=""	Hematocrit (Hct) non-numeric result:	checkbox Options: 1, Non-numeric Hematocrit (Hct) result {clab_hctnnv:icons}{clab_hctnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:hct;date:clab_cbcddt
1841	clinical_labs	clab_hctnnv Show the field ONLY if: [clab_hctnn(1)]= "1"	Hematocrit (Hct) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:hct;date:clab_cbcddt
1842	clinical_labs	clab_hctab Show the field ONLY if: [clab_hct]<>" " or [clab_hctnnv]<>" "	Hematocrit (Hct) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:hct;date:clab_cbcddt
1843	clinical_labs	clab_plateu Show the field ONLY if: [clab_platenn(1)]= "0"	Platelets:	radio Options: 1, K/ μ L or 10^9 /L or 10^9 / μ L or 10^9 /cmm or k/ mm ³ or K/mcL 2, bil/L Field Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbcddt

1844	clinical_labs	clab_plate Show the field ONLY if: [clab_platen(1)]= "0" and [clab_plateu] = "1"	Platelets:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbc;conversionfactor:1
1845	clinical_labs	clab_plate_u2 Show the field ONLY if: [clab_platen(1)]= "0" and [clab_plateu] = "2"	Platelets:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbc;conversionfactor:1
1846	clinical_labs	clab_platen Show the field ONLY if: [clab_plate]= "" and [clab_plate_u2] = ""	Platelets non-numeric result:	checkbox Options: 1, Non-numeric Platelets result {clab_platen:icons}{clab_platenwarn} Field Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbc
1847	clinical_labs	clab_platenv Show the field ONLY if: [clab_platen(1)]= "1"	Platelets non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbc
1848	clinical_labs	clab_plateab Show the field ONLY if: [clab_plate]<" or [clab_plate_u2]<" or [clab_platenv]<"	Platelets abnormal:	radio Options: 1, Abnormal[0, No Field Annotation: + +labinfo=panel:cbc;lab:plate;date:clab_cbc
1849	clinical_labs	clab_neutrou Show the field ONLY if: [clab_neutro(1)]= "0"	Neutrophil units:	radio Options: 1, %2, K/cmm[3, 10^9 /L]4, K/uL Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1850	clinical_labs	clab_neutro Show the field ONLY if: [clab_neutro(1)]= "0" and [clab_neutrou] = "1"	Neutrophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc;conversionfactor:1
1851	clinical_labs	clab_neutro_u2 Show the field ONLY if: [clab_neutro(1)]= "0" and [clab_neutrou] = "2"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1852	clinical_labs	clab_neutro_u3 Show the field ONLY if: [clab_neutro(1)]= "0" and [clab_neutrou] = "3"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1853	clinical_labs	clab_neutro_u4 Show the field ONLY if: [clab_neutro(1)]= "0" and [clab_neutrou] = "4"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1854	clinical_labs	clab_neutro Show the field ONLY if: [clab_neutro]= "" and [clab_neutro_u2] = "" and [clab_neutro_u3] = "" and [clab_neutro_u4] = ""	Neutrophil % non-numeric result:	checkbox Options: 1, Non-numeric Neutrophil % result {clab_neutro:icons} {clab_neutro:warn} Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1855	clinical_labs	clab_neutrov Show the field ONLY if: [clab_neutro(1)]= "1"	Neutrophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1856	clinical_labs	clab_neutroab Show the field ONLY if: [clab_neutro]<" or [clab_neutro_u2]<" or [clab_neutro_u3]<" or [clab_neutro_u4]<" or [clab_neutrov]<"	Neutrophil % abnormal:	radio Options: 1, Abnormal[0, No Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:clab_cbc
1857	clinical_labs	clab_lymphou Show the field ONLY if: [clab_lympho(1)]= "0"	Lymphocyte units:	radio Options: 1, %2, K/cmm[3, 10^9 /L]4, K/uL Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbc
1858	clinical_labs	clab_lympho Show the field ONLY if: [clab_lympho(1)]= "0" and [clab_lymphou] = "1"	Lymphocyte %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbc;conversionfactor:1
1859	clinical_labs	clab_lympho_u2 Show the field ONLY if: [clab_lympho(1)]= "0" and [clab_lymphou] = "2"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbc

1860	clinical_labs	clab_lympho_u3 Show the field ONLY if: [clab_lymphonn(1)]= "0" and [clab_lymphou] = "3"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbcddt
1861	clinical_labs	clab_lympho_u4 Show the field ONLY if: [clab_lymphonn(1)]= "0" and [clab_lymphou] = "4"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbcddt
1862	clinical_labs	clab_lymphonn Show the field ONLY if: [clab_lympho]= "" and [clab_lympho_u2]= "" and [clab_lympho_u3]= "" and [clab_lympho_u4]= ""	Lymphocyte % non-numeric result:	checkbox Options: 1, Non-numeric Lymphocyte % result {clab_lymphonnv:icons} {clab_lymphonnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbcddt
1863	clinical_labs	clab_lymphonnv Show the field ONLY if: [clab_lymphonn(1)]= "1"	Lymphocyte % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbcddt
1864	clinical_labs	clab_lymphoab Show the field ONLY if: [clab_lympho]<>" or [clab_lympho_u2]<>" or [clab_lympho_u3]<>" or [clab_lympho_u4]<>" or [clab_lymphonnv]<>"	Lymphocyte % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:clab_cbcddt
1865	clinical_labs	clab_monou Show the field ONLY if: [clab_mononn(1)]= "0"	Monocyte units:	radio Options: 1, % 2, 10^9 /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1866	clinical_labs	clab_mono Show the field ONLY if: [clab_mononn(1)]= "0" and [clab_monou] = "1"	Monocyte %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt;conversionfactor:1
1867	clinical_labs	clab_mono_u2 Show the field ONLY if: [clab_mononn(1)]= "0" and [clab_monou] = "2"	Monocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1868	clinical_labs	clab_mono_u3 Show the field ONLY if: [clab_mononn(1)]= "0" and [clab_monou] = "3"	Monocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1869	clinical_labs	clab_mononn Show the field ONLY if: [clab_mono]= "" and [clab_mono_u2]= "" and [clab_mono_u3]= ""	Monocyte % non-numeric result:	checkbox Options: 1, Non-numeric Monocyte % result {clab_mononnv:icons} {clab_mononnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1870	clinical_labs	clab_mononnv Show the field ONLY if: [clab_mononn(1)]= "1"	Monocyte % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1871	clinical_labs	clab_monoab Show the field ONLY if: [clab_mono]<>" or [clab_mono_u2]<>" or [clab_mono_u3]<>" or [clab_mononnv]<>"	Monocyte % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:mono;date:clab_cbcddt
1872	clinical_labs	clab_basou Show the field ONLY if: [clab_basonn(1)]= "0"	Basophil units:	radio Options: 1, % 2, 10^9 /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt
1873	clinical_labs	clab_baso Show the field ONLY if: [clab_basonn(1)]= "0" and [clab_basou] = "1"	Basophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt;conversionfactor:1
1874	clinical_labs	clab_baso_u2 Show the field ONLY if: [clab_basonn(1)]= "0" and [clab_basou] = "2"	Basophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt

1875	clinical_labs	clab_baso_u3 Show the field ONLY if: [clab_basonn(1)]="0" and [clab_basou] = "3"	Basophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt
1876	clinical_labs	clab_basonn Show the field ONLY if: [clab_baso]="*" and [clab_baso_u2]="*" and [clab_baso_u3]=""	Basophil % non-numeric result:	checkbox Options: 1, Non-numeric Basophil % result {clab_basonnv:icons}{clab_basonnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt
1877	clinical_labs	clab_basonnv Show the field ONLY if: [clab_basonn(1)]="1"	Basophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt
1878	clinical_labs	clab_basoab Show the field ONLY if: [clab_baso]<*" or [clab_baso_u2]<*" or [clab_baso_u3]<*" or [clab_basonnv]<*	Basophil % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:baso;date:clab_cbcddt
1879	clinical_labs	clab_eosinu Show the field ONLY if: [clab_eosinnn(1)]="0"	Eosinophil units:	radio Options: 1, % 2, 10^9 /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1880	clinical_labs	clab_eosin Show the field ONLY if: [clab_eosinnn(1)]="0" and [clab_eosinu] = "1"	Eosinophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt;conversionfactor:1
1881	clinical_labs	clab_eosin_u2 Show the field ONLY if: [clab_eosinnn(1)]="0" and [clab_eosinu] = "2"	Eosinophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1882	clinical_labs	clab_eosin_u3 Show the field ONLY if: [clab_eosinnn(1)]="0" and [clab_eosinu] = "3"	Eosinophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1883	clinical_labs	clab_eosinnn Show the field ONLY if: [clab_eosin]="*" and [clab_eosin_u2]="*" and [clab_eosin_u3]=""	Eosinophil % non-numeric result:	checkbox Options: 1, Non-numeric Eosinophil % result {clab_eosinnnv:icons}{clab_eosinnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1884	clinical_labs	clab_eosinnv Show the field ONLY if: [clab_eosinnn(1)]="1"	Eosinophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1885	clinical_labs	clab_eosinab Show the field ONLY if: [clab_eosin]<*" or [clab_eosin_u2]<*" or [clab_eosin_u3]<*" or [clab_eosinnv]<*	Eosinophil % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:clab_cbcddt
1886	clinical_labs	clab_uadipdt	Date of clinical Urinalysis (dipstick test):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:uadip
1887	clinical_labs	clab_uadipmens Show the field ONLY if: [clab_biosex]="1"	Menstruation:	radio Options: 1, Yes, participant menstruating 0, No Field Annotation: ++labinfo=panel:uadip
1888	clinical_labs	clab_uadipph Show the field ONLY if: [clab_uadipphnn(1)]="0"	Acidity (ph):	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:ph;date:clab_uadipdt;conversionfactor:1
1889	clinical_labs	clab_uadipphnn Show the field ONLY if: [clab_uadipph]=""	Acidity (ph) non-numeric result:	checkbox Options: 1, Non-numeric Acidity (ph) result {clab_uadipphnnv:icons} {clab_uadipphnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:ph;date:clab_uadipdt
1890	clinical_labs	clab_uadipphnnv Show the field ONLY if: [clab_uadipphnn(1)]="1"	Acidity (ph) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:ph;date:clab_uadipdt

1891	clinical_labs	clab_uadipphab Show the field ONLY if: [clab_uadipph]<>"* or [clab_uadipphnnv]<>"*	Acidity (ph) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:ph;date:clab_uadipdt
1892	clinical_labs	clab_uadipcon Show the field ONLY if: [clab_uadipconnn(1)]=*0"	Specific gravity:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:con;date:clab_uadipdt;con versionfactor:1
1893	clinical_labs	clab_uadipconnn Show the field ONLY if: [clab_uadipcon]=*	Specific gravity non-numeric result	checkbox Options: 1, Non-numeric Specific gravity result {clab_uadipconnnv:icons} {clab_uadipconnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:con;date:clab_uadipdt
1894	clinical_labs	clab_uadipconnnv Show the field ONLY if: [clab_uadipconnn(1)]=*1"	Specific gravity non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:con;date:clab_uadipdt
1895	clinical_labs	clab_uadipconab Show the field ONLY if: [clab_uadipcon]<>"* or [clab_uadipconnnv]<>"*	Specific gravity abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:con;date:clab_uadipdt
1896	clinical_labs	clab_uadipprot Show the field ONLY if: [clab_uadipprotnn(1)]=*0"	Protein:	text Validation [special]: integerField Annotation: + +labinfo=panel:uadip;lab:prot;date:clab_uadipdt;con versionfactor:1
1897	clinical_labs	clab_uadipprotnn Show the field ONLY if: [clab_uadipprot]=*	Protein non-numeric result:	checkbox Options: 1, Non-numeric Protein result {clab_uadipprotnnv:icons} {clab_uadipprotnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:prot;date:clab_uadipdt
1898	clinical_labs	clab_uadipprotnnv Show the field ONLY if: [clab_uadipprotnn(1)]=*1"	Protein non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:prot;date:clab_uadipdt
1899	clinical_labs	clab_uadipprotab Show the field ONLY if: [clab_uadipprot]<>"* or [clab_uadipprotnnv]<>"*	Protein abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:prot;date:clab_uadipdt
1900	clinical_labs	clab_uadipsug Show the field ONLY if: [clab_uadipsugnn(1)]=*0"	Sugar:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:sug;date:clab_uadipdt;con versionfactor:1
1901	clinical_labs	clab_uadipsugnn Show the field ONLY if: [clab_uadipsug]=*	Sugar non-numeric result:	checkbox Options: 1, Non-numeric Sugar result {clab_uadipsugnnv:icons} {clab_uadipsugnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:sug;date:clab_uadipdt
1902	clinical_labs	clab_uadipsugnnv Show the field ONLY if: [clab_uadipsugnn(1)]=*1"	Sugar non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:sug;date:clab_uadipdt
1903	clinical_labs	clab_uadipsugab Show the field ONLY if: [clab_uadipsug]<>"* or [clab_uadipsugnnv]<>"*	Sugar abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:sug;date:clab_uadipdt
1904	clinical_labs	clab_uadipket Show the field ONLY if: [clab_uadipketnn(1)]=*0"	Ketones:	text Validation [special]: integerField Annotation: + +labinfo=panel:uadip;lab:ket;date:clab_uadipdt;conv ersionfactor:1
1905	clinical_labs	clab_uadipketnn Show the field ONLY if: [clab_uadipket]=*	Ketones non-numeric result:	checkbox Options: 1, Non-numeric Ketones result {clab_uadipketnnv:icons} {clab_uadipketnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:ket;date:clab_uadipdt
1906	clinical_labs	clab_uadipketnnv Show the field ONLY if: [clab_uadipketnn(1)]=*1"	Ketones non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:ket;date:clab_uadipdt
1907	clinical_labs	clab_uadipketab Show the field ONLY if: [clab_uadipket]<>"* or [clab_uadipketnnv]<>"*	Ketones abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:ket;date:clab_uadipdt

1908	clinical_labs	clab_uadipbili Show the field ONLY if: [clab_uadipbilinn(1)]="0" and [clab_fversion]<=4	Bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:bili;date:clab_uadipdt;conversionfactor:1
1909	clinical_labs	clab_uadipbilinn Show the field ONLY if: [clab_uadipbili]="*" and [clab_fversion]<=4	Bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Bilirubin result {clab_uadipbilinnv:icons} {clab_uadipbilinnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:bili;date:clab_uadipdt
1910	clinical_labs	clab_uadipbilinnv Show the field ONLY if: [clab_uadipbilinn(1)]="1" and [clab_fversion]<=4	Bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:bili;date:clab_uadipdt
1911	clinical_labs	clab_uadipbiliab Show the field ONLY if: ([clab_uadipbili]<="" or [clab_uadipbilinnv]<="") and [clab_fversion]<=4	Bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:bili;date:clab_uadipdt
1912	clinical_labs	clab_uadipinfect Show the field ONLY if: [clab_fversion]<=2	Evidence of infection:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uadip;lab:infect;date:clab_uadipdt
1913	clinical_labs	clab_uadipinfectab Show the field ONLY if: [clab_uadipinfect]<=""	Evidence of infection abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: @HIDDEN @HIDDEN-PDF + +labinfo=panel:uadip;lab:infect;date:clab_uadipdt
1914	clinical_labs	clab_uadipblood Show the field ONLY if: [clab_fversion] < 4	Blood:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt
1915	clinical_labs	clab_uadipbloodu Show the field ONLY if: [clab_uadipbloodnn(1)]="0"	Blood units:	radio Options: 1, mg/dL 2, RBC/uL Field Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt
1916	clinical_labs	clab_uadipblood_u1 Show the field ONLY if: [clab_uadipbloodu] = "1" and [clab_uadipbloodnn(1)] = "0"	Blood:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt;conversionfactor:1
1917	clinical_labs	clab_uadipblood_u2 Show the field ONLY if: [clab_uadipbloodu] = "2" and [clab_uadipbloodnn(1)] = "0"	Blood:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt;conversionfactor:333
1918	clinical_labs	clab_uadipbloodnn Show the field ONLY if: [clab_uadipblood_u1]="*" and [clab_uadipblood_u2]=""	Blood non-numeric result:	checkbox Options: 1, Non-numeric Blood result {clab_uadipbloodnnv:icons} {clab_uadipbloodnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt
1919	clinical_labs	clab_uadipbloodnnv Show the field ONLY if: [clab_uadipbloodnn(1)]="1"	Blood non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt
1920	clinical_labs	clab_uadipbloodab Show the field ONLY if: [clab_uadipblood]<="" or [clab_uadipblood_u1]<="" or [clab_uadipblood_u2]<="" or [clab_uadipbloodnnv]<=""	Blood abnormal:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uadip;lab:blood;date:clab_uadipdt
1921	clinical_labs	clab_uamedt Show the field ONLY if: [clab_uamewbcnn(1)]="0"	Date of clinical Urinalysis (microscopic exam):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:uame
1922	clinical_labs	clab_uamemens Show the field ONLY if: [clab_biosexe]="1"	Menstruation:	radio Options: 1, Yes, participant menstruating 0, No Field Annotation: ++labinfo=panel:uame
1923	clinical_labs	clab_uamewbc Show the field ONLY if: [clab_uamewbcnn(1)]="0"	White blood cells (leukocytes):	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:wbc;date:clab_uamedt;conversionfactor:1

1924	clinical_labs	clab_uamewbcnn Show the field ONLY if: [clab_uamewbc]=""	White blood cells (leukocytes) non-numeric result:	checkbox Options: 1, Non-numeric White blood cells (leukocytes) result {clab_uamewbcnnv:icons} {clab_uamewbcnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:wbc;date:clab_uamedt
1925	clinical_labs	clab_uamewbcnnv Show the field ONLY if: [clab_uamewbcnn(1)]= "1"	White blood cells (leukocytes) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:wbc;date:clab_uamedt
1926	clinical_labs	clab_uamewbcab Show the field ONLY if: [clab_uamewbc]<>"*" or [clab_uamewbcnnv]<>"*"	White blood cells (leukocytes) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:wbc;date:clab_uamedt
1927	clinical_labs	clab_uamerbc Show the field ONLY if: [clab_uamerbcnn(1)]= "0"	Red blood cells (erythrocytes):	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:rbc;date:clab_uamedt;conversionfactor:1
1928	clinical_labs	clab_uamerbcnn Show the field ONLY if: [clab_uamerbc]=""	Red blood cells (erythrocytes) non-numeric result:	checkbox Options: 1, Non-numeric Red blood cells (erythrocytes) result {clab_uamerbcnnv:icons} {clab_uamerbcnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:rbc;date:clab_uamedt
1929	clinical_labs	clab_uamerbcnnv Show the field ONLY if: [clab_uamerbcnn(1)]= "1"	Red blood cells (erythrocytes) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:rbc;date:clab_uamedt
1930	clinical_labs	clab_uamerbcab Show the field ONLY if: [clab_uamerbc]<>"*" or [clab_uamerbcnnv]<>"*"	Red blood cells (erythrocytes) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:rbc;date:clab_uamedt
1931	clinical_labs	clab_uamebac Show the field ONLY if: [clab_fversion] < 4	Bacteria, yeast, or parasites:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:bac;date:clab_uamedt
1932	clinical_labs	clab_uamebac_u1 Show the field ONLY if: [clab_uamebacnn(1)] = "0"	Bacteria, yeast, or parasites:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:bac;date:clab_uamedt;conversionfactor:1
1933	clinical_labs	clab_uamebacnn Show the field ONLY if: [clab_uamebac_u1]=""	Bacteria, yeast or parasites non-numeric result:	checkbox Options: 1, Non-numeric Bacteria, yeast or parasites result {clab_uamebacnnv:icons} {clab_uamebacnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:bac;date:clab_uamedt
1934	clinical_labs	clab_uamebacnnv Show the field ONLY if: [clab_uamebacnn(1)]= "1"	Bacteria, yeast or parasites non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:bac;date:clab_uamedt
1935	clinical_labs	clab_uamebacab Show the field ONLY if: [clab_uamebac]<>"*" or [clab_uamebac_u1]<>"*" or [clab_uamebacnnv] <>"*"	Bacteria, yeast, or parasites abnormal:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:bac;date:clab_uamedt
1936	clinical_labs	clab_uamecast Show the field ONLY if: [clab_fversion] < 4	Casts:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:cast;date:clab_uamedt
1937	clinical_labs	clab_uamecast_u1 Show the field ONLY if: [clab_uamecastnn(1)] = "0"	Casts:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:cast;date:clab_uamedt;conversionfactor:1
1938	clinical_labs	clab_uamecastnn Show the field ONLY if: [clab_uamecast_u1]=""	Cast non-numeric result:	checkbox Options: 1, Non-numeric Cast result {clab_uamecastnnv:icons} {clab_uamecastnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:cast;date:clab_uamedt
1939	clinical_labs	clab_uamecastnnv Show the field ONLY if: [clab_uamecastnn(1)]= "1"	Casts non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:cast;date:clab_uamedt

1940	clinical_labs	clab_uamecastab Show the field ONLY if: [clab_uamecast]<>"* or [clab_uamecast_u1]<>"* or [clab_uamecastnnv]<>"*	Casts abnormal:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:cast;date:clab_uamedt
1941	clinical_labs	clab_uamecrys Show the field ONLY if: [clab_fversion] < 4	Crystals:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:crys;date:clab_uamedt
1942	clinical_labs	clab_uamecrys_u1 Show the field ONLY if: [clab_uamecrysnn(1)]= "0"	Crystals:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:crys;date:clab_uamedt;con versionfactor:1
1943	clinical_labs	clab_uamecrysnn Show the field ONLY if: [clab_uamecrys_u1]="*	Crystals non-numeric result:	checkbox Options: 1, Non-numeric Crystal result {clab_uamecrysnnv:icons} {clab_uamecrysnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:crys;date:clab_uamedt
1944	clinical_labs	clab_uamecrysnnv Show the field ONLY if: [clab_uamecrysnn(1)]= "1"	Crystals non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:crys;date:clab_uamedt
1945	clinical_labs	clab_uamecrysab Show the field ONLY if: [clab_uamecrys]<>"* or [clab_uamecrysnnv] <>"*	Crystals abnormal:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:crys;date:clab_uamedt
1946	clinical_labs	clab_creaturdt	Date of clinical Creatinine (urine):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:creatur
1947	clinical_labs	clab_creaturu Show the field ONLY if: [clab_creaturnn(1)]= "0"	Creatinine (urine):	radio Options: 1, mg/dL 2, mg/L 3, g/24 hr Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt
1948	clinical_labs	clab_creatur Show the field ONLY if: [clab_creaturnn(1)]= "0" and [clab_creaturu] = 1	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt;conversionfactor:1
1949	clinical_labs	clab_creatur_u2 Show the field ONLY if: [clab_creaturnn(1)]= "0" and [clab_creaturu] = 2	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt;conversionfactor:0.1
1950	clinical_labs	clab_creatur_u3 Show the field ONLY if: [clab_creaturnn(1)]= "0" and [clab_creaturu] = 3	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt
1951	clinical_labs	clab_creaturnn Show the field ONLY if: [clab_creatur]="*" and [clab_creatur_u2]="*" and [clab_creatur_u3]="*	Creatinine (urine) non-numeric result:	checkbox Options: 1, Non-numeric Creatinine (urine) result {clab_creaturnnv:icons} {clab_creaturnnvwarn} Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt
1952	clinical_labs	clab_creaturnnv Show the field ONLY if: [clab_creaturnn(1)]= "1"	Creatinine (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt
1953	clinical_labs	clab_creaturab Show the field ONLY if: [clab_creatur]<>"* or [clab_creatur_u2]<>"* or [clab_creatur_u3]<>"* or [clab_creaturnnv]<>"*	Creatinine (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:clab_creatur dt
1954	clinical_labs	clab_malburdt	Date of clinical Microalbumin (urine):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:malbur
1955	clinical_labs	clab_malburu Show the field ONLY if: [clab_malburnn(1)] = "0"	Microalbumin (urine) units:	radio Options: 1, mg/dL 2, mg/L or µg/mL or mcg/mL Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt

1956	clinical_labs	clab_malbur Show the field ONLY if: [clab_malburnn(1)]= "0" and [clab_malburu] = "1"	Microalbumin (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt;conversionfactor:1
1957	clinical_labs	clab_malbur_u2 Show the field ONLY if: [clab_malburnn(1)]= "0" and [clab_malburu] = "2"	Microalbumin (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt;conversionfactor:0.1
1958	clinical_labs	clab_malburnn Show the field ONLY if: [clab_malbur]= "" and [clab_malbur_u2] = ""	Microalbumin (urine) non-numeric result:	checkbox Options: 1, Non-numeric Microalbumin (urine) result {clab_malburnnv:icons} {clab_malburnnvwarn} Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt
1959	clinical_labs	clab_malburnnv Show the field ONLY if: [clab_malburnn(1)]= "1"	Microalbumin (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt
1960	clinical_labs	clab_malburab Show the field ONLY if: [clab_malbur]<>"*" or [clab_malbur_u2]<>"*" or [clab_malburnnv]<>"*"	Microalbumin (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:clab_malbur dt
1961	clinical_labs	clab_uacrdt	Date of clinical albumin/creatinine (urine):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:uacr
1962	clinical_labs	clab_uacru Show the field ONLY if: [clab_uacrnn(1)] = "0"	Albumin/creatinine ratio (urine) units:	radio Options: 1, mg/g or mcg/mg or µg/mg 2, mg/L Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt
1963	clinical_labs	clab_uacr_u1 Show the field ONLY if: [clab_uacrnn(1)]= "0" and [clab_uacru] = "1"	Albumin/creatinine ratio (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt;conve rsionfactor:1
1964	clinical_labs	clab_uacr_u2 Show the field ONLY if: [clab_uacrnn(1)]= "0" and [clab_uacru] = "2"	Albumin/creatinine ratio (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt
1965	clinical_labs	clab_uacrnn Show the field ONLY if: [clab_uacr_u1]= "" and [clab_uacr_u2]= ""	Albumin/creatinine ratio (urine) non-numeric result:	checkbox Options: 1, Non-numeric Albumin/creatinine ratio (urine) result {clab_uacrnnv:icons} {clab_uacrnnvwarn} Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt
1966	clinical_labs	clab_uacrnnv Show the field ONLY if: [clab_uacrnn(1)]= "1"	Albumin/creatinine ratio (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt
1967	clinical_labs	clab_uacrab Show the field ONLY if: [clab_uacr_u1]<>"*" or [clab_uacr_u2]<>"*" or [clab_uacrnnv]<>"*"	Albumin/creatinine ratio (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:clab_uacrdt
1968	clinical_labs	clab_ntprobnpdt	Date of clinical NT-Pro BNP:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:ntprobnp
1969	clinical_labs	clab_ntprobnpu Show the field ONLY if: [clab_ntprobnpnn(1)]= "0"	NT-Pro BNP units:	radio Options: 1, pg/mL 2, mg/dL 3, mg/L or mcg/mL 4, mg/mL Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt
1970	clinical_labs	clab_ntprobnp Show the field ONLY if: [clab_ntprobnpu]= "1" and [clab_ntprobnpnn(1)]= "0"	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt;conversionfactor:1
1971	clinical_labs	clab_ntprobnp_u2 Show the field ONLY if: [clab_ntprobnpu]= "2" and [clab_ntprobnpnn(1)]= "0"	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt;conversionfactor:1000000

1972	clinical_labs	clab_ntprobnpu3 Show the field ONLY if: [clab_ntprobnpu]="3" and [clab_ntprobnpnn(1)]= "0"	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt;conversionfactor:1000000
1973	clinical_labs	clab_ntprobnpu4 Show the field ONLY if: [clab_ntprobnpu]="4" and [clab_ntprobnpnn(1)]= "0"	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt;conversionfactor:1000000000
1974	clinical_labs	clab_ntprobnpnn Show the field ONLY if: [clab_ntprobnp]="*" and [clab_ntprobnpu2]="*" and [clab_ntprobnpu3]="*" and [clab_ntprobnpu4]="*"	NT-Pro BNP non-numeric result:	checkbox Options: 1, Non-numeric NT-Pro BNP result {clab_ntprobnpnnv:icons} {clab_ntprobnpnnvwarn} Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt
1975	clinical_labs	clab_ntprobnpnnv Show the field ONLY if: [clab_ntprobnpnn(1)]= "1"	NT-Pro BNP non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt
1976	clinical_labs	clab_ntprobnpab Show the field ONLY if: [clab_ntprobnp]<*" or [clab_ntprobnpu2]<*" or [clab_ntprobnpu3]<*" or [clab_ntprobnpu4]<*" or [clab_ntprobnpnnv]<*"	NT-Pro BNP abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt
1977	clinical_labs	clab_ntprobnpstd	NT-Pro BNP standard value (pg/mL)	calc Calculation: if([clab_ntprobnpu]="1" and [clab_ntprobnp]<*" , [clab_ntprobnp], if([clab_ntprobnpu]="2" and [clab_ntprobnpu2]<*", ([clab_ntprobnpu2] * 10000000), if([clab_ntprobnpu]="3" and [clab_ntprobnpu3]<*", ([clab_ntprobnpu3] * 1000000), if([clab_ntprobnpu]="4" and [clab_ntprobnpu4]<*", ([clab_ntprobnpu4] * 1000000000), "")))) Field Annotation: @HIDDEN @HIDDEN-PDF + +labinfo=panel:ntprobnp;lab:ntprobnp;date:clab_ntp robnpdt
1978	clinical_labs	clab_tropdt	Date of clinical Troponin:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:trop
1979	clinical_labs	clab_tropmark	Which troponin marker was measured?:	radio Options: 1, Tn I 2, Tn T 3, hsTnI 4, hsTn T Field Annotation: @HIDECHOICE="3" + +labinfo=panel:trop
1980	clinical_labs	clab_troptniul Show the field ONLY if: [clab_tropmark]="1" and ((([clab_fversion]<*" and [clab_fversion]<6) or ([clab_fversion]="*"))	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:clab_tropdt
1981	clinical_labs	clab_troptniu Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]= "0"	Troponin Tn I units:	radio Options: 1, ng/mL 2, ng/L 3, µg/L 4, g/mL 5, pg/mL Field Annotation: + +labinfo=panel:trop;lab:tnti;date:clab_tropdt
1982	clinical_labs	clab_troptniulv2_u1 Show the field ONLY if: [clab_tropmark]="1" and ([clab_fversion]<*" and [clab_fversion]>=6) and [clab_troptniu]="1"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:clab_tropdt
1983	clinical_labs	clab_troptniulv2_u2 Show the field ONLY if: [clab_tropmark]="1" and ([clab_fversion]<*" and [clab_fversion]>=6) and [clab_troptniu]="2"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:clab_tropdt
1984	clinical_labs	clab_troptniulv2_u3 Show the field ONLY if: [clab_tropmark]="1" and ([clab_fversion]<*" and [clab_fversion]>=6) and [clab_troptniu]="3"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:clab_tropdt

1985	clinical_labs	clab_troptniulv2_u4 Show the field ONLY if: [clab_tropmark]="1" and ([clab_fversion]<>" " and [clab_fversion]>=6) and [clab_troptniulv2_u4]="4"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1986	clinical_labs	clab_troptniulv2_u5 Show the field ONLY if: [clab_tropmark]="1" and ([clab_fversion]<>" " and [clab_fversion]>=6) and [clab_troptniulv2_u5]="5"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1987	clinical_labs	clab_troptni Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]=0" and [clab_troptniulv2_u4]="1"	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt;conversi onfactor:1
1988	clinical_labs	clab_troptni_u2 Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]=0" and [clab_troptniulv2_u5]="2"	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt;conversi onfactor:0.001
1989	clinical_labs	clab_troptni_u3 Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]=0" and [clab_troptniulv2_u5]="3"	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt;conversi onfactor:1
1990	clinical_labs	clab_troptni_u4 Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]=0" and [clab_troptniulv2_u5]="4"	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt;conversi onfactor:1000000000
1991	clinical_labs	clab_troptni_u5 Show the field ONLY if: [clab_tropmark]="1" and [clab_troptninn(1)]=0" and [clab_troptniulv2_u5]="5"	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1992	clinical_labs	clab_troptnistd	Troponin Tn I standardized:	calc Calculation: if([clab_troptniulv2_u4]="1" and [clab_troptni]<>"", [clab_troptni], if([clab_troptniulv2_u5]="2" and [clab_troptni_u2]<>"", ([clab_troptni_u2] * 0.001), if([clab_troptniulv2_u5]="3" and [clab_troptni_u3]<>"", ([clab_troptni_u3] * 1), if([clab_troptniulv2_u5]="4" and [clab_troptni_u4]<>"", ([clab_troptni_u4] * 1000000000), if([clab_troptniulv2_u5]="5" and [clab_troptni_u5]<>"", ([clab_troptni_u5] * 0.001), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1993	clinical_labs	clab_troptninn Show the field ONLY if: [clab_tropmark]="1" and [clab_troptni]=" " and [clab_troptni_u2]=" " and [clab_troptni_u3]=" " and [clab_troptni_u4]=" " and [clab_troptni_u5]=" "	Troponin Tn I non-numeric result:	checkbox Options: 1, Non-numeric Troponin Tn I result {clab_troptninnv:icons} {clab_troptninnv:warn} Field Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1994	clinical_labs	clab_troptninnv Show the field ONLY if: [clab_troptninn(1)]=1"	Troponin Tn I non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt
1995	clinical_labs	clab_troptniab Show the field ONLY if: [clab_troptni]<>" " or [clab_troptni_u2]<>" " or [clab_troptni_u3]<>" " or [clab_troptni_u4]<>" " or [clab_troptni_u5]<>" " or [clab_troptninnv]<>" "	Troponin Tn I abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:tni;date:clab_tropdt

1996	clinical_labs	clab_troptntul Show the field ONLY if: [clab_tropmark]="2" and ((clab_fversion)<>"*" and [clab_fversion]<6) or ([clab_fversion]="")	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
1997	clinical_labs	clab_troptntu Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0"	Troponin Tn T units:	radio Options: 1, ng/mL 2, ng/L 3, µg/L 4, g/mL 5, pg/mL Field Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
1998	clinical_labs	clab_troptntulv2_u1 Show the field ONLY if: [clab_tropmark]="2" and ([clab_fversion]<>"*" and [clab_fversion]>=6) and [clab_troptntu]="1"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
1999	clinical_labs	clab_troptntulv2_u2 Show the field ONLY if: [clab_tropmark]="2" and ([clab_fversion]<>"*" and [clab_fversion]>=6) and [clab_troptntu]="2"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
2000	clinical_labs	clab_troptntulv2_u3 Show the field ONLY if: [clab_tropmark]="2" and ([clab_fversion]<>"*" and [clab_fversion]>=6) and [clab_troptntu]="3"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
2001	clinical_labs	clab_troptntulv2_u4 Show the field ONLY if: [clab_tropmark]="2" and ([clab_fversion]<>"*" and [clab_fversion]>=6) and [clab_troptntu]="4"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
2002	clinical_labs	clab_troptntulv2_u5 Show the field ONLY if: [clab_tropmark]="2" and ([clab_fversion]<>"*" and [clab_fversion]>=6) and [clab_troptntu]="5"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt
2003	clinical_labs	clab_troptnt Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0" and [clab_troptntu]="1"	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt;conversi onfactor:1
2004	clinical_labs	clab_troptnt_u2 Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0" and [clab_troptntu]="2"	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt;conversi onfactor:0.001
2005	clinical_labs	clab_troptnt_u3 Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0" and [clab_troptntu]="3"	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt;conversi onfactor:1
2006	clinical_labs	clab_troptnt_u4 Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0" and [clab_troptntu]="4"	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt;conversi onfactor:100000000
2007	clinical_labs	clab_troptnt_u5 Show the field ONLY if: [clab_tropmark]="2" and [clab_troptntnn(1)]=0" and [clab_troptntu]="5"	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:clab_tropdt

2008	clinical_labs	clab_troptntstd	Troponin Tn T standardized:	calc Calculation: if([clab_troptntu]="1" and [clab_troptnt]<>"", [clab_troptnt], if([clab_troptntu]="2" and [clab_troptnt_u2]<>"", ([clab_troptnt_u2] * 0.001), if([clab_troptntu]="3" and [clab_troptnt_u3]<>"", ([clab_troptnt_u3] * 1), if([clab_troptntu]="4" and [clab_troptnt_u4]<>"", ([clab_troptnt_u4] * 1000000000), if([clab_troptntu]="5" and [clab_troptnt_u5]<>"", ([clab_troptnt_u5] * 0.001), ""))))) Field Annotation: @HIDDEN + +labinfo=panel:tro;lab:tnt;date:clab_troptd
2009	clinical_labs	clab_troptntnn Show the field ONLY if: [clab_troptmark]="2" and [clab_troptnt]="* and [clab_troptnt_u2]="* and [clab_troptnt_u3]="* and [clab_troptnt_u4]="* and [clab_troptnt_u5]="*	Troponin Tn T non-numeric result:	checkbox Options: 1, Non-numeric Troponin Tn T result {clab_troptntnnv:icons} {clab_troptntnnvwarn} Field Annotation: + +labinfo=panel:tro;lab:tnt;date:clab_troptd
2010	clinical_labs	clab_troptntnnv Show the field ONLY if: [clab_troptntnn(1)]=*1"	Troponin Tn T non-numeric result:	text, Required Field Annotation: + +labinfo=panel:tro;lab:tnt;date:clab_troptd
2011	clinical_labs	clab_troptntab Show the field ONLY if: [clab_troptnt]<"" or [clab_troptnt_u2]<"" or [clab_troptnt_u3]<"" or [clab_troptnt_u4]<"" or [clab_troptnt_u5]<"" or [clab_troptntnnv]<""	Troponin Tn T abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:tro;lab:tnt;date:clab_troptd
2012	clinical_labs	clab_trophstnul Show the field ONLY if: [clab_troptmark]="3" and ((([clab_fversion]<"" and [clab_fversion]<6) or ([clab_fversion]=""))	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2013	clinical_labs	clab_trophstnu Show the field ONLY if: [clab_trophstnn(1)] = "0" and [clab_troptmark]="3"	Troponin hsTn units:	radio Options: 1, ng/L 2, ng/mL 3, µg/L 4, g/mL 5, pg/mL Field Annotation: @HIDECHOICE="4" + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2014	clinical_labs	clab_trophstnulv2_u1 Show the field ONLY if: [clab_troptmark]="3" and ([clab_fversion]<"" and [clab_fversion]>=6) and [clab_trophstnu]="1"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2015	clinical_labs	clab_trophstnulv2_u2 Show the field ONLY if: [clab_troptmark]="3" and ([clab_fversion]<"" and [clab_fversion]>=6) and [clab_trophstnu]="2"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2016	clinical_labs	clab_trophstnulv2_u3 Show the field ONLY if: [clab_troptmark]="3" and ([clab_fversion]<"" and [clab_fversion]>=6) and [clab_trophstnu]="3"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2017	clinical_labs	clab_trophstnulv2_u4 Show the field ONLY if: [clab_troptmark]="3" and ([clab_fversion]<"" and [clab_fversion]>=6) and [clab_trophstnu]="4"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd
2018	clinical_labs	clab_trophstnulv2_u5 Show the field ONLY if: [clab_troptmark]="3" and ([clab_fversion]<"" and [clab_fversion]>=6) and [clab_trophstnu]="5"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:tro;lab:hstn;date:clab_troptd

2019	clinical_labs	clab_trophstn Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstnnn(1)]="0" and [clab_trophstnu]="1"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt;conversionfactor:1
2020	clinical_labs	clab_trophstn_u2 Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstnnn(1)]="0" and [clab_trophstnu]="2"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt;conversionfactor:1000
2021	clinical_labs	clab_trophstn_u3 Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstnnn(1)]="0" and [clab_trophstnu]="3"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt;conversionfactor:1000
2022	clinical_labs	clab_trophstn_u4 Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstnnn(1)]="0" and [clab_trophstnu]="4"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt;conversionfactor:1000000000000
2023	clinical_labs	clab_trophstn_u5 Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstnnn(1)]="0" and [clab_trophstnu]="5"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt;conversionfactor:1
2024	clinical_labs	clab_trophstnstd	Troponin hsTn standardized:	calc Calculation: if([clab_trophstn]="1" and [clab_trophstn]<>"", [clab_trophstn], if([clab_trophstn]="2" and [clab_trophstn_u2]<>"", ([clab_trophstn_u2] * 1000), if([clab_trophstn]="3" and [clab_trophstn_u3]<>"", ([clab_trophstn_u3] * 1000), if([clab_trophstn]="4" and [clab_trophstn_u4]<>"", ([clab_trophstn_u4] * 1000000000000), if([clab_trophstn]="5" and [clab_trophstn_u5]<>"", ([clab_trophstn_u5] * 1), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2025	clinical_labs	clab_trophstnnn Show the field ONLY if: [clab_trophmark]="3" and [clab_trophstn]="*" and [clab_trophstn_u2]="*" and [clab_trophstn_u3]="*" and [clab_trophstn_u4]="*" and [clab_trophstn_u5]="*" and	Troponin hsTn non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn result {clab_trophstnnn:icons} {clab_trophstnnn:warn} Field Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2026	clinical_labs	clab_trophstnnnv Show the field ONLY if: [clab_trophstnnn(1)]="1"	Troponin hsTn non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2027	clinical_labs	clab_trophstnab Show the field ONLY if: [clab_trophstn]<>"*" or [clab_trophstn_u2]<>"*" or [clab_trophstn_u3]<>"*" or [clab_trophstn_u4]<>"*" or [clab_trophstn_u5]<>"*" or [clab_trophstnnnv]<>"*" or	Troponin hsTn abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2028	clinical_labs	clab_trophstniu Show the field ONLY if: [clab_trophstnnn(1)] = "0" and [clab_trophmark]="4"	Troponin hsTn I units:	radio Options: 1, ng/L 2, ng/mL 3, µg/L 4, g/mL 5, pg/mL Field Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2029	clinical_labs	clab_trophstniu_u1 Show the field ONLY if: [clab_trophmark]="4" and [clab_trophstniu]="1"	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt
2030	clinical_labs	clab_trophstniu_u2 Show the field ONLY if: [clab_trophmark]="4" and [clab_trophstniu]="2"	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:clab_tropdt

2031	clinical_labs	clab_trophstniul_u3 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstniul]="3"	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2032	clinical_labs	clab_trophstniul_u4 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstniul]="4"	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2033	clinical_labs	clab_trophstniul_u5 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstniul]="5"	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2034	clinical_labs	clab_trophstni_u1 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstninn(1)]=0" and [clab_trophstniul]="1"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt;conversionfactor:1
2035	clinical_labs	clab_trophstni_u2 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstninn(1)]=0" and [clab_trophstniul]="2"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt;conversionfactor:1000
2036	clinical_labs	clab_trophstni_u3 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstninn(1)]=0" and [clab_trophstniul]="3"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt;conversionfactor:1000
2037	clinical_labs	clab_trophstni_u4 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstninn(1)]=0" and [clab_trophstniul]="4"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt;conversionfactor:1000000000000
2038	clinical_labs	clab_trophstni_u5 Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstninn(1)]=0" and [clab_trophstniul]="5"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2039	clinical_labs	clab_trophstnistd	Troponin hsTn I standardized:	calc Calculation: if([clab_trophstniul]="1" and [clab_trophstni_u1]<>"", [clab_trophstni_u1], if([clab_trophstniul]="2" and [clab_trophstni_u2]<>"", ([clab_trophstni_u2] * 1000), if([clab_trophstniul]="3" and [clab_trophstni_u3]<>"", ([clab_trophstni_u3] * 1000), if([clab_trophstniul]="4" and [clab_trophstni_u4]<>"", ([clab_trophstni_u4] * 1000000000000), if([clab_trophstniul]="5" and [clab_trophstni_u5]<>"", ([clab_trophstni_u5] * 1), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2040	clinical_labs	clab_trophstninn Show the field ONLY if: [clab_tropmark]="4" and [clab_trophstni_u1]="*" and [clab_trophstni_u2]="*" and [clab_trophstni_u3]="*" and [clab_trophstni_u4]="*" and [clab_trophstni_u5]="*	Troponin hsTn I non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn I result {clab_trophstninnv:icons} {clab_trophstninnv:warn} Field Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2041	clinical_labs	clab_trophstninnv Show the field ONLY if: [clab_trophstninn(1)]=1"	Troponin hsTn I non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt
2042	clinical_labs	clab_trophstniab Show the field ONLY if: [clab_trophstni_u1]<>"* or [clab_trophstni_u2]<>"* or [clab_trophstni_u3]<>"* or [clab_trophstni_u4]<>"* or [clab_trophstni_u5]<>"* or [clab_trophstninnv]<>"*	Troponin hsTn I abnormal:	radio Options: 1, Abnormal[0, No Field Annotation: + +labinfo=panel:trop;lab:hstni;date:clab_tropdt

2043	clinical_labs	clab_trophstntu Show the field ONLY if: [clab_trophstntnn(1)] = "0" and [clab_trophmark]="5"	Troponin hsTn T units:	radio Options: 1, ng/L 2, ng/mL 3, µg/L 4, g/mL 5, pg/mL Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2044	clinical_labs	clab_trophstntu1 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntu]="1"	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2045	clinical_labs	clab_trophstntu2 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntu]="2"	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2046	clinical_labs	clab_trophstntu3 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntu]="3"	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2047	clinical_labs	clab_trophstntu4 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntu]="4"	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2048	clinical_labs	clab_trophstntu5 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntu]="5"	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2049	clinical_labs	clab_trophstnt_u1 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntnn(1)]="0" and [clab_trophstntu]="1"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt;conversionfactor:1
2050	clinical_labs	clab_trophstnt_u2 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntnn(1)]="0" and [clab_trophstntu]="2"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt;conversionfactor:1000
2051	clinical_labs	clab_trophstnt_u3 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntnn(1)]="0" and [clab_trophstntu]="3"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt;conversionfactor:1000
2052	clinical_labs	clab_trophstnt_u4 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntnn(1)]="0" and [clab_trophstntu]="4"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt;conversionfactor:1000000000000
2053	clinical_labs	clab_trophstnt_u5 Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstntnn(1)]="0" and [clab_trophstntu]="5"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2054	clinical_labs	clab_trophstntstd	Troponin hsTn T standardized:	calc Calculation: if([clab_trophstntu]="1" and [clab_trophstnt_u1]<>"", [clab_trophstnt_u1], if([clab_trophstntu]="2" and [clab_trophstnt_u2]<>"", ([clab_trophstnt_u2] * 1000), if([clab_trophstntu]="3" and [clab_trophstnt_u3]<>"", ([clab_trophstnt_u3] * 1000), if([clab_trophstntu]="4" and [clab_trophstnt_u4]<>"", ([clab_trophstnt_u4] * 1000000000000), if([clab_trophstntu]="5" and [clab_trophstnt_u5]<>"", ([clab_trophstnt_u5] * 1), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2055	clinical_labs	clab_trophstntnn Show the field ONLY if: [clab_trophmark]="5" and [clab_trophstnt_u1]="*" and [clab_trophstnt_u2]="*" and [clab_trophstnt_u3]="*" and [clab_trophstnt_u4]="*" and [clab_trophstnt_u5]="*	Troponin hsTn T non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn T result {clab_trophstntnnv:icons} {clab_trophstntnnvwarn} Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt

2056	clinical_labs	clab_trophstntnnv Show the field ONLY if: [clab_trophstntnn(1)]= "1"	Troponin hsTn T non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2057	clinical_labs	clab_trophstntab Show the field ONLY if: [clab_trophstnt_u1]<>" or [clab_trophstnt_u2]<>" or [clab_trophstnt_u3]<>" or [clab_trophstnt_u4]<>" or [clab_trophstnt_u5]<>" or [clab_trophstntnnv]<>"	Troponin hsTn T abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:clab_tropdt
2058	clinical_labs	clab_ptinrpttdt	Date of clinical coagulation panel PT/INR/PTT:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:ptinrptt
2059	clinical_labs	clab_pt Show the field ONLY if: [clab_ptnn(1)]= "0"	PT:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:clab_ptinrpttdt;conversionfactor:1
2060	clinical_labs	clab_ptnn Show the field ONLY if: [clab_pt]= ""	PT non-numeric result:	checkbox Options: 1, Non-numeric PT result {clab_ptnnv:icons}{clab_ptnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:clab_ptinrpttdt
2061	clinical_labs	clab_ptnnv Show the field ONLY if: [clab_ptnn(1)]= "1"	PT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:clab_ptinrpttdt
2062	clinical_labs	clab_ptab Show the field ONLY if: [clab_pt]<>" or [clab_ptnnv]<>"	PT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:clab_ptinrpttdt
2063	clinical_labs	clab_inr Show the field ONLY if: [clab_inrnn(1)]= "0"	INR:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:clab_ptinrpttdt;conversionfactor:1
2064	clinical_labs	clab_inrnn Show the field ONLY if: [clab_inr]= ""	INR non-numeric result:	checkbox Options: 1, Non-numeric INR result {clab_inrnnv:icons}{clab_inrnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:clab_ptinrpttdt
2065	clinical_labs	clab_inrnnv Show the field ONLY if: [clab_inrnn(1)]= "1"	INR non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:clab_ptinrpttdt
2066	clinical_labs	clab_inrab Show the field ONLY if: [clab_inr]<>" or [clab_inrnnv]<>"	INR abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:clab_ptinrpttdt
2067	clinical_labs	clab_ptt Show the field ONLY if: [clab_pttnn(1)]= "0"	PTT:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:clab_ptinrpttdt;conversionfactor:1
2068	clinical_labs	clab_pttnn Show the field ONLY if: [clab_ptt]= ""	PTT non-numeric result:	checkbox Options: 1, Non-numeric PTT result {clab_pttnnv:icons}{clab_pttnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:clab_ptinrpttdt
2069	clinical_labs	clab_pttnnv Show the field ONLY if: [clab_pttnn(1)]= "1"	PTT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:clab_ptinrpttdt
2070	clinical_labs	clab_pttab Show the field ONLY if: [clab_ptt]<>" or [clab_pttnnv]<>"	PTT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:clab_ptinrpttdt
2071	clinical_labs	clab_ddimerdt	Date of clinical D-dimer:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:ddimer
2072	clinical_labs	clab_ddimeru Show the field ONLY if: [clab_ddimernn(1)]= "0"	D-dimer units:	radio Options: 1, µg/mL FEU (mcg/mL FEU) or mg/L FEU or µg/mL (mcg/mL)2, ng/mL or ng/mL FEU3, mg/ mL DDU4, ng/mL DDU Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt

2073	clinical_labs	clab_ddimer_u1 Show the field ONLY if: [clab_ddimeru]="1" and [clab_ddimernn(1)]= "0"	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt;conversionfactor:1
2074	clinical_labs	clab_ddimer_u2 Show the field ONLY if: [clab_ddimeru]="2" and [clab_ddimernn(1)]= "0"	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt;conversionfactor:0.001
2075	clinical_labs	clab_ddimer_u3 Show the field ONLY if: [clab_ddimeru]="3" and [clab_ddimernn(1)]= "0"	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt;conversionfactor:500
2076	clinical_labs	clab_ddimer_u4 Show the field ONLY if: [clab_ddimeru]="4" and [clab_ddimernn(1)]= "0"	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt;conversionfactor:0.0005
2077	clinical_labs	clab_ddimernn Show the field ONLY if: [clab_ddimer_u1]="*" and [clab_ddimer_u2]="*" and [clab_ddimer_u3]="*" and [clab_ddimer_u4]="*	D-dimer non-numeric result:	checkbox Options: 1, Non-numeric D-dimer result {clab_ddimernn:icons} {clab_ddimernnvwarn} Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt
2078	clinical_labs	clab_ddimernnv Show the field ONLY if: [clab_ddimernn(1)]= "1"	D-dimer non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt
2079	clinical_labs	clab_ddimerab Show the field ONLY if: [clab_ddimer_u1]<"" or [clab_ddimer_u2]<"" or [clab_ddimer_u3]<"" or [clab_ddimer_u4]<"" or [clab_ddimernnv]<""	D-dimer abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:clab_ddimer dt
2080	clinical_labs	clab_hscrpdt	Date of clinical hsCRP:	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:hscrp
2081	clinical_labs	clab_hscrp_u Show the field ONLY if: [clab_hscrpnn(1)]= "0"	hsCRP units:	radio Options: 1, mg/L 2, mg/dL Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt
2082	clinical_labs	clab_hscrp Show the field ONLY if: [clab_hscrp_u]="1" and [clab_hscrpnn(1)]= "0"	hsCRP:	text Validation [special]: numberField Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt;c onversionfactor:1
2083	clinical_labs	clab_hscrp_u2 Show the field ONLY if: [clab_hscrp_u]="2" and [clab_hscrpnn(1)]= "0"	hsCRP:	text Validation [special]: numberField Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt;c onversionfactor:10
2084	clinical_labs	clab_hscrpnn Show the field ONLY if: [clab_hscrp]="*" and [clab_hscrp_u2]="*	hsCRP non-numeric result:	checkbox Options: 1, Non-numeric hsCRP result {clab_hscrpnn:icons} {clab_hscrpnnvwarn} Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt
2085	clinical_labs	clab_hscrpnnv Show the field ONLY if: [clab_hscrpnn(1)]= "1"	hsCRP non-numeric result:	text, Required Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt
2086	clinical_labs	clab_hscrpab Show the field ONLY if: [clab_hscrp]<"" or [clab_hscrp_u2]<"" or [clab_hscrpnnv]<""	hsCRP abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:clab_hscrpdt
2087	clinical_labs	clab_sarsnucdt	Date of clinical SARS-CoV-2 antibody (nucleocapsid):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:sarsnuc
2088	clinical_labs	clab_sarsnuctype	SARS-CoV-2 antibody (nucleocapsid) result type:	radio Options: 1, Numeric 2, Qualitative Field Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:clab_sarsn ucdt

2089	clinical_labs	clab_sarsnucnum Show the field ONLY if: [clab_sarsnuctype] = "1"	SARS-CoV-2 antibody (nucleocapsid):	text Validation [special]: numberField Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:clab_sarsnucdt
2090	clinical_labs	clab_sarsnucq Show the field ONLY if: [clab_sarsnuctype] = "2"	SARS-CoV-2 antibody (nucleocapsid):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:clab_sarsnucdt
2091	clinical_labs	clab_sarsspdt	Date of clinical SARS-CoV-2 antibody (spike):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:sarssp
2092	clinical_labs	clab_sarssptype	SARS-CoV-2 antibody (spike) result type:	radio Options: 1, Numeric 2, Qualitative Field Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:clab_sarsspdt
2093	clinical_labs	clab_sarsspnum Show the field ONLY if: [clab_sarssptype] = "1"	SARS-CoV-2 antibody (spike):	text Validation [special]: numberField Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:clab_sarsspdt
2094	clinical_labs	clab_sarsspq Show the field ONLY if: [clab_sarssptype] = "2"	SARS-CoV-2 antibody (spike):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:clab_sarsspdt
2095	clinical_labs	clab_sarspcrdt	Date of clinical SARS-CoV-2 NAAT (PCR):	text Validation [special]: date_mdyField Annotation: + +labinfo=panel:sarspcr
2096	clinical_labs	clab_sarspcrq	SARS-CoV-2 NAAT (PCR):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:clab_sarspcrdt
2097	clinical_labs	clab_sarspcr Show the field ONLY if: [clab_sarspcrnn(1)]="0"	SARS-CoV-2 NAAT (PCR) CT:	text Validation [special]: numberField Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:clab_sarspcrdt
2098	clinical_labs	clab_sarspcrnn Show the field ONLY if: [clab_sarspcr]=""	SARS-CoV-2 NAAT (PCR) CT non-numeric result:	checkbox Options: 1, Non-numeric SARS-CoV-2 NAAT (PCR) CT result {clab_sarspcrnnv:icons} {clab_sarspcrnnvwarn} Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:clab_sarspcrdt
2099	clinical_labs	clab_sarspcrnnv Show the field ONLY if: [clab_sarspcrnn(1)]="1"	SARS-CoV-2 NAAT (PCR) CT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:clab_sarspcrdt
2100	clinical_labs	clab_sarspcrab Show the field ONLY if: [clab_sarspcr]<>"*" or [clab_sarspcrnnv]<>"*"	SARS-CoV-2 NAAT (PCR) CT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:clab_sarspcrdt
2101	tier_1_office_visit	ca_fversion	Clinical assessment form version:	text Field Annotation: @DEFAULT='6' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) 2021-12-15 v2: Added gateway questions to active standing at 30sec-sts tests to capture refusal or inability to complete these tests; coding note: ca_astyn and ca_standXyn variable are dependent on ca_fversion>=2 2022-01-17 v3: removed temperature questions; these were apparently not in the protocol? 2022-08-24 v5: removed street clothes questions 2023-06-20 v6: changed active stand and sit to stand to not appear if ca_yn = "0"
2102	tier_1_office_visit	ca_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
2103	tier_1_office_visit	ca_colldt	<strike>Date of Tier 1 office visit</strike> Date Tier 1 Office Visit form collected:	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF RECOVERDRC-2029: This variable was incorrectly being used to capture the date the test was performed; the variable name is for the date the form was collected. This has been hidden and disabled, and the data copied over to 'ca_dt'. This was an unversioned change.
2104	tier_1_office_visit	ca_yn Show the field ONLY if: [ca_fversion] >= 5	Was the Tier 1 Office Visit performed?	radio Options: 1, Yes 0, No Field Annotation:

2105	tier_1_office_visit	ca_nreas Show the field ONLY if: [ca_fversion] >= 5 and [ca_yn]="0"	Why was the Tier 1 Office Visit not performed?	radio Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
2106	tier_1_office_visit	ca_nreasspec Show the field ONLY if: [ca_fversion] >= 5 and [ca_nreas]="9"	Please specify:	text Field Annotation:
2107	tier_1_office_visit	ca_protocol Show the field ONLY if: [ca_fversion] >= 5 and [ca_yn]="1"	Was the test performed per protocol?	radio Options: 1, Yes 0, No, and I am submitting a PD report if anything but missing data Field Annotation:
2108	tier_1_office_visit	ca_dt Show the field ONLY if: [ca_yn]<>"0"	Date of Tier 1 office visit:	text Validation [special]: date_mdyField Annotation: RECOVERDRC-2029: This field is somewhat retrofitted; dates from before approx beginning of February 2024 are probably the date the form was collected, not the date the test was done. (This may not be true in all cases, though.)
2109	tier_1_office_visit	ca_wtunits Show the field ONLY if: [ca_yn] <> "0"	Record Current Weight in Pounds or Kilograms	radio Options: 1, Kilograms 2, Pounds Field Annotation: #phenx_measured_weight_nyu#
2110	tier_1_office_visit	ca_wt1kg Show the field ONLY if: [ca_wtunits] = '1'	Measured Weight	text Validation [special]: numberField Annotation: #phenx_measured_weight_nyu#
2111	tier_1_office_visit	ca_wt1lb Show the field ONLY if: [ca_wtunits] = '2'	Measured Weight	text Validation [special]: numberField Annotation: #phenx_measured_weight_nyu#
2112	tier_1_office_visit	ca_wtstd Show the field ONLY if: [ca_yn] <> "0"	Measured weight standardized (kg calculated):	calc Calculation: if([ca_wtunits]="1", [ca_wt1kg], if([ca_wtunits]="2", [ca_wt1lb]*0.4535924, "")) Field Annotation:
2113	tier_1_office_visit	ca_prosthesis Show the field ONLY if: [ca_yn] <> "0"	Cast or Medical Prosthesis	radio Options: 1, Yes 0, No Field Annotation: #phenx_measured_weight_nyu#
2114	tier_1_office_visit	ca_clothing Show the field ONLY if: [ca_fversion] <> "" and [ca_fversion] <= 4	Street Clothes	radio Options: 1, Yes 0, No Field Annotation: #phenx_measured_weight_nyu#
2115	tier_1_office_visit	ca_wsunits Show the field ONLY if: [ca_yn] <> "0"	Waist Circumference Units	radio Options: 1, Inches 2, Centimeters Field Annotation: #phenx_measured_weight_nyu#
2116	tier_1_office_visit	ca_wscm Show the field ONLY if: [ca_wsunits] = '2'	Waist Circumference	text Validation [special]: numberField Annotation:
2117	tier_1_office_visit	ca_wsin Show the field ONLY if: [ca_wsunits] = '1'	Waist Circumference	text Validation [special]: numberField Annotation:
2118	tier_1_office_visit	ca_straightyn Show the field ONLY if: [ca_yn] <> "0"	Position Straight Participant should be positioned such that his or her trunk remains vertical above the waist, that the arms and shoulders are relaxed, and that the head is positioned in the Frankfort plane. Is the participant standing straight?	radio Options: 1, Yes 0, No Field Annotation: #phenx_standing_height_nyu#
2119	tier_1_office_visit	ca_straightspec Show the field ONLY if: [ca_straightyn] = '0'	Position not straight due to (select all that apply):	checkbox Options: 1, Kyphosis 2, Scoliosis 3, Ankylosing spondylitis 4, Other orthopedic disease 5, Obesity 6, Other Field Annotation: #phenx_standing_height_nyu#
2120	tier_1_office_visit	ca_htunits Show the field ONLY if: [ca_yn] <> "0"	Standing Height Units	radio Options: 2, Inches 3, Centimeters Field Annotation: #phenx_standing_height_nyu#PX020703

2121	tier_1_office_visit	ca_ht1in Show the field ONLY if: [ca_htunits] = '2'	Standing Height	text Validation [special]: numberField Annotation: #phenx_standing_height_nyu#
2122	tier_1_office_visit	ca_ht1cm Show the field ONLY if: [ca_htunits] = '3'	Standing Height	text Validation [special]: numberField Annotation: #phenx_standing_height_nyu#
2123	tier_1_office_visit	ca_htstd Show the field ONLY if: [ca_yn] <> "0"	Standing height standardized (cm calculated):	calc Calculation: if ([ca_htunits]="2", [ca_ht1in]*2.54, if([ca_htunits]="3", [ca_ht1cm], "")) Field Annotation:
2124	tier_1_office_visit	bmi Show the field ONLY if: [ca_yn] <> "0"	Calculated BMI (kg/m^2)	calc Calculation: if([ca_htstd]<>" " and [ca_htstd]<>"0", round([ca_wtstd]*1000)/([ca_htstd]^(2)), 1, "")) Field Annotation:
2125	tier_1_office_visit	bsa Show the field ONLY if: [ca_yn] <> "0"	Calculated BSA (m^2)	calc Calculation: round(sqrt([ca_wtstd]*[ca_htstd])/3600,1) Field Annotation:
2126	tier_1_office_visit	ca_tempunits Show the field ONLY if: [ca_fversion]<=2	Record Temperature in Fahrenheit or Celsius	radio Options: 1, Fahrenheit 2, Celsius Field Annotation: #phenx_measured_weight_nyu#
2127	tier_1_office_visit	ca_tempf Show the field ONLY if: ([ca_fversion]<=2) and [ca_tempunits] = '1'	Measured Temperature	text Validation [special]: numberField Annotation:
2128	tier_1_office_visit	ca_tempc Show the field ONLY if: ([ca_fversion]<=2) and [ca_tempunits] = '2'	Measured Temperature	text Validation [special]: numberField Annotation:
2129	tier_1_office_visit	ca_rr Show the field ONLY if: [ca_yn] <> "0"	Respiratory Rate	text Validation [special]: numberField Annotation:
2130	tier_1_office_visit	ca_o2sat Show the field ONLY if: [ca_yn] <> "0"	Oxygen saturation at rest	text Validation [special]: numberField Annotation:
2131	tier_1_office_visit	ca_pulseloc Show the field ONLY if: [ca_yn] <> "0"	Pulse Location	radio Options: 1, Radial 2, Brachial 3, Carotid 4, Femoral 5, Finger Field Annotation: #nyu_orthostatic_vital_signs#
2132	tier_1_office_visit	ca_pulsereg Show the field ONLY if: [ca_yn] <> "0"	Pulse Regularity	radio Options: 1, Regular 2, Irregular Field Annotation: #nyu_orthostatic_vital_signs#
2133	tier_1_office_visit	ca_hrseated1 Show the field ONLY if: [ca_yn] <> "0"	Seated Pulse Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2134	tier_1_office_visit	ca_bploc Show the field ONLY if: [ca_yn] <> "0"	Blood Pressure Location	radio Options: 1, Right Arm 2, Left Arm 3, Not able to measure Field Annotation: #nyu_orthostatic_vital_signs#
2135	tier_1_office_visit	ca_bpcuff Show the field ONLY if: [ca_bploc] != '3' and [ca_yn] <> "0"	BP cuff size	radio Options: 1, Infant 2, Child 6, Small Adult 3, Adult 4, Large Adult 5, Thigh Field Annotation: #nyu_orthostatic_vital_signs#NHANES codes
2136	tier_1_office_visit	ca_sbpseated1 Show the field ONLY if: [ca_bploc] != '3' and [ca_yn] <> "0"	Seated Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2137	tier_1_office_visit	ca_dbpseated1 Show the field ONLY if: [ca_bploc] != '3' and [ca_yn] <> "0"	Seated Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2138	tier_1_office_visit	ca_astyn Show the field ONLY if: ([ca_fversion]>=2 and [ca_fversion]<=5) or ([ca_fversion]>=6 and [ca_yn] <> "0")	Did the participant start the Active Standing Test?	radio Options: 1, Yes 0, No Field Annotation:

2139	tier_1_office_visit	ca_hrsupine1 Show the field ONLY if: ([ca_fversion]="1" or [ca_astyn]="1")	Supine (5 minutes) Heart Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2140	tier_1_office_visit	ca_sbpsupine1 Show the field ONLY if: ([ca_fversion]="1" or [ca_astyn]="1") and [ca_bploc] != '3'	Supine Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2141	tier_1_office_visit	ca_dbpsupine1 Show the field ONLY if: ([ca_fversion]="1" or [ca_astyn]="1") and [ca_bploc] != '3'	Supine Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2142	tier_1_office_visit	ca_co2supine1 Show the field ONLY if: ([ca_fversion] >= 5 and [ca_astyn]="1") and [ca_bploc] != '3'	End Tidal CO2	text Validation [special]: integerField Annotation:
2143	tier_1_office_visit	ca_astnreas Show the field ONLY if: [ca_astyn]="0"	Why didn't the participant start the Active Standing Test?	radio Options: 1, Refused 2, Unable 9, Other Field Annotation:
2144	tier_1_office_visit	ca_astnreasspec Show the field ONLY if: [ca_astnreas]="9"	Please specify:	text Field Annotation:
2145	tier_1_office_visit	ca_stand1yn Show the field ONLY if: ([ca_fversion]>=2) and ([ca_astyn]="1")	Was the participant able to complete the 1 minute tests?	radio Options: 1, Yes 0, No Field Annotation:
2146	tier_1_office_visit	ca_stand1dizzy Show the field ONLY if: ([ca_fversion]="1" or [ca_stand1yn]="1")	Standing 1 minute dizzy, weak, visual changes, diaphoresis (sweating) or pallor (paleness)	radio Options: 1, Yes 0, No Field Annotation: #nyu_orthostatic_vital_signs#
2147	tier_1_office_visit	ca_stand1hr Show the field ONLY if: ([ca_fversion]="1" or [ca_stand1yn]="1")	Standing 1 minute Pulse Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2148	tier_1_office_visit	ca_stand1sbp Show the field ONLY if: ([ca_fversion]="1" or [ca_stand1yn]="1") and [ca_bploc] != '3'	Standing 1 minute Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2149	tier_1_office_visit	ca_stand1dpb Show the field ONLY if: ([ca_fversion]="1" or [ca_stand1yn]="1") and [ca_bploc] != '3'	Standing 1 minute Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2150	tier_1_office_visit	ca_stand1pos Show the field ONLY if: ([ca_fversion] >= 4 and [ca_stand1yn]="1") and [ca_bploc] != '3'	Standing 1 minute position	radio Options: 1, Standing 2, Seated Field Annotation: #nyu_orthostatic_vital_signs#
2151	tier_1_office_visit	ca_stand1co2 Show the field ONLY if: ([ca_fversion] >= 5 and [ca_stand1yn]="1") and [ca_bploc] != '3'	End Tidal CO2	text Validation [special]: integerField Annotation:
2152	tier_1_office_visit	ca_stand1nreas Show the field ONLY if: [ca_stand1yn]="0"	Why didn't the participant complete the 1 minute tests?	radio Options: 1, Refused 2, Unable 9, Other Field Annotation:
2153	tier_1_office_visit	ca_stand1nreasspec Show the field ONLY if: [ca_stand1nreas]="9"	Please specify:	text Field Annotation:

2154	tier_1_office_visit	ca_stand3yn Show the field ONLY if: ([ca_fversion]>=2) and ([ca_stand1yn]="1")	Was the participant able to complete the 3 minute tests?	radio Options: 1, Yes 0, No Field Annotation:
2155	tier_1_office_visit	ca_stand3dizzy Show the field ONLY if: ([ca_fversion]="1" or [ca_stand3yn]="1")	Standing 3 minute dizzy, weak, visual changes, diaphoresis (sweating) or pallor (paleness)	radio Options: 1, Yes 0, No Field Annotation: #nyu_orthostatic_vital_signs#
2156	tier_1_office_visit	ca_stand3hr Show the field ONLY if: ([ca_fversion]="1" or [ca_stand3yn]="1")	Standing 3 minute Pulse Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2157	tier_1_office_visit	ca_stand3sbp Show the field ONLY if: ([ca_fversion]="1" or [ca_stand3yn]="1") and [ca_bploc] != '3'	Standing 3 minute Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2158	tier_1_office_visit	ca_stand3dpb Show the field ONLY if: ([ca_fversion]="1" or [ca_stand3yn]="1") and [ca_bploc] != '3'	Standing 3 minute Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2159	tier_1_office_visit	ca_stand3pos Show the field ONLY if: ([ca_fversion] >= 4 and [ca_stand3yn]="1") and [ca_bploc] != '3'	Standing 3 minute position	radio Options: 1, Standing 2, Seated Field Annotation: #nyu_orthostatic_vital_signs#
2160	tier_1_office_visit	ca_stand3co2 Show the field ONLY if: ([ca_fversion] >= 5 and [ca_stand3yn]="1") and [ca_bploc] != '3'	End Tidal CO2	text Validation [special]: integerField Annotation:
2161	tier_1_office_visit	ca_stand3nreas Show the field ONLY if: [ca_stand3yn]="0"	Why didn't the participant complete the 3 minute tests?	radio Options: 1, Refused 2, Unable 9, Other Field Annotation:
2162	tier_1_office_visit	ca_stand3nreasspec Show the field ONLY if: [ca_stand3nreas]="9"	Please specify:	text Field Annotation:
2163	tier_1_office_visit	ca_stand5yn Show the field ONLY if: ([ca_fversion]>=2) and ([ca_stand3yn]="1")	Was the participant able to complete the 5 minute tests?	radio Options: 1, Yes 0, No Field Annotation:
2164	tier_1_office_visit	ca_stand5dizzy Show the field ONLY if: ([ca_fversion]="1" or [ca_stand5yn]="1")	Standing 5 minute dizzy, weak, visual changes, diaphoresis (sweating) or pallor (paleness)	radio Options: 1, Yes 0, No Field Annotation: #nyu_orthostatic_vital_signs#
2165	tier_1_office_visit	ca_stand5hr Show the field ONLY if: ([ca_fversion]="1" or [ca_stand5yn]="1")	Standing 5 minute Pulse Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2166	tier_1_office_visit	ca_stand5sbp Show the field ONLY if: ([ca_fversion]="1" or [ca_stand5yn]="1") and [ca_bploc] != '3'	Standing 5 minute Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2167	tier_1_office_visit	ca_stand5dpb Show the field ONLY if: ([ca_fversion]="1" or [ca_stand5yn]="1") and [ca_bploc] != '3'	Standing 5 minute Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2168	tier_1_office_visit	ca_stand5pos Show the field ONLY if: ([ca_fversion] >= 4 and [ca_stand5yn]="1") and [ca_bploc] != '3'	Standing 5 minute position	radio Options: 1, Standing 2, Seated Field Annotation: #nyu_orthostatic_vital_signs#

2169	tier_1_office_visit	ca_stand5co2 Show the field ONLY if: ([ca_fversion] >= 5 and [ca_stand5yn]="1") and [ca_bploc] != '3'	End Tidal CO2	text Validation [special]: integerField Annotation:
2170	tier_1_office_visit	ca_stand5nreas Show the field ONLY if: [ca_stand5yn]="0"	Why didn't the participant complete the 5 minute tests?	radio Options: 1, Refused 2, Unable 9, Other Field Annotation:
2171	tier_1_office_visit	ca_stand5nreasspec Show the field ONLY if: [ca_stand5nreas]="9"	Please specify:	text Field Annotation:
2172	tier_1_office_visit	ca_stand10yn Show the field ONLY if: ([ca_fversion] >= 2) and ([ca_stand5yn]="1")	Was the participant able to complete the 10 minute tests?	radio Options: 1, Yes 0, No Field Annotation:
2173	tier_1_office_visit	ca_stand10dizzy Show the field ONLY if: ([ca_fversion]="1" or [ca_stand10yn]="1")	Standing 10 minute dizzy, weak, visual changes, diaphoresis (sweating) or pallor (paleness)	radio Options: 1, Yes 0, No Field Annotation: #nyu_orthostatic_vital_signs#
2174	tier_1_office_visit	ca_stand10hr Show the field ONLY if: ([ca_fversion]="1" or [ca_stand10yn]="1")	Standing 10 minute Pulse Rate	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2175	tier_1_office_visit	ca_stand10sbp Show the field ONLY if: ([ca_fversion]="1" or [ca_stand10yn]="1") and [ca_bploc] != '3'	Standing 10 minute Systolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2176	tier_1_office_visit	ca_stand10dbp Show the field ONLY if: ([ca_fversion]="1" or [ca_stand10yn]="1") and [ca_bploc] != '3'	Standing 10 minute Diastolic Blood Pressure	text Validation [special]: numberField Annotation: #nyu_orthostatic_vital_signs#
2177	tier_1_office_visit	ca_stand10pos Show the field ONLY if: ([ca_fversion] >= 4 and [ca_stand10yn]="1") and [ca_bploc] != '3'	Standing 10 minute position:	radio Options: 1, Standing 2, Seated Field Annotation: #nyu_orthostatic_vital_signs#
2178	tier_1_office_visit	ca_stand10co2 Show the field ONLY if: ([ca_fversion] >= 5 and [ca_stand10yn]="1") and [ca_bploc] != '3'	End Tidal CO2	text Validation [special]: integerField Annotation:
2179	tier_1_office_visit	ca_stand10nreas Show the field ONLY if: [ca_stand10yn]="0"	Why didn't the participant complete the 10 minute tests?	radio Options: 1, Refused 2, Unable 9, Other Field Annotation:
2180	tier_1_office_visit	ca_stand10nreasspec Show the field ONLY if: [ca_stand10nreas]="9"	Please specify:	text Field Annotation:

2181	tier_1_office_visit	ca_orthohypoten	Orthostatic hypotension, defined as decrease ≥ 20 mmHg systolic OR 10 mmHg diastolic blood pressure in at least two consecutive standing measurements compared to the supine blood pressure; based on available data	calc Calculation: $\text{if}([\text{ca_astyn}] < "1", "", \text{if}([\text{ca_sbpsupine1}] < "1" \text{ and } [\text{ca_stand1sbp}] < "1" \text{ and } [\text{ca_stand3sbp}] < "1" \text{ and } ([\text{ca_sbpsupine1}] - [\text{ca_stand1sbp}] \geq 20) \text{ and } ([\text{ca_sbpsupine1}] - [\text{ca_stand3sbp}] \geq 20), 1, \text{if}([\text{ca_sbpsupine1}] < "1" \text{ and } [\text{ca_stand3sbp}] < "1" \text{ and } [\text{ca_stand5sbp}] < "1" \text{ and } ([\text{ca_sbpsupine1}] - [\text{ca_stand3sbp}] \geq 20) \text{ and } ([\text{ca_sbpsupine1}] - [\text{ca_stand5sbp}] \geq 20), 1, \text{if}([\text{ca_sbpsupine1}] < "1" \text{ and } [\text{ca_stand5sbp}] < "1" \text{ and } ([\text{ca_stand10sbp}] - [\text{ca_stand5sbp}] \geq 20) \text{ and } ([\text{ca_sbpsupine1}] - [\text{ca_stand10sbp}] \geq 20), 1, \text{if}([\text{ca_dbpsupine1}] < "1" \text{ and } [\text{ca_stand1dbp}] < "1" \text{ and } [\text{ca_stand3dbp}] < "1" \text{ and } ([\text{ca_dbpsupine1}] - [\text{ca_stand1dbp}] \geq 10) \text{ and } ([\text{ca_dbpsupine1}] - [\text{ca_stand3dbp}] \geq 10), 1, \text{if}([\text{ca_dbpsupine1}] < "1" \text{ and } [\text{ca_stand3dbp}] < "1" \text{ and } [\text{ca_stand5dbp}] < "1" \text{ and } ([\text{ca_dbpsupine1}] - [\text{ca_stand3dbp}] \geq 10) \text{ and } ([\text{ca_dbpsupine1}] - [\text{ca_stand5dbp}] \geq 10), 1, \text{if}([\text{ca_dbpsupine1}] < "1" \text{ and } [\text{ca_stand5dbp}] < "1" \text{ and } ([\text{ca_stand10dbp}] - [\text{ca_stand5dbp}] \geq 10) \text{ and } ([\text{ca_dbpsupine1}] - [\text{ca_stand10dbp}] \geq 10), 1, 0))))))$ Field Annotation: @HIDDEN @HIDDEN-PDF
2182	tier_1_office_visit	ca_posttach	Postural tachycardia, defined as increase of ≥ 30 beats/min heart rate in at least two consecutive standing measurements versus the supine heart rate; based on available data	calc Calculation: $\text{if}([\text{ca_astyn}] < "1", "", \text{if}([\text{ca_orthohypoten}] = "1", 0, \text{if}([\text{ca_hrsupine1}] < "1" \text{ and } [\text{ca_stand1hr}] < "1" \text{ and } [\text{ca_stand3hr}] < "1" \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand1hr}] \geq 30) \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand3hr}] \geq 30), 1, \text{if}([\text{ca_hrsupine1}] < "1" \text{ and } [\text{ca_stand3hr}] < "1" \text{ and } [\text{ca_stand5hr}] < "1" \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand3hr}] \geq 30) \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand5hr}] \geq 30), 1, \text{if}([\text{ca_hrsupine1}] < "1" \text{ and } [\text{ca_stand5hr}] < "1" \text{ and } [\text{ca_stand10hr}] < "1" \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand5hr}] \geq 30) \text{ and } ([\text{ca_hrsupine1}] - [\text{ca_stand10hr}] \geq 30), 1, 0))))))$ Field Annotation: @HIDDEN @HIDDEN-PDF
2183	tier_1_office_visit	ca_orthohypocap	Orthostatic hypocapnia, defined as more than one end-tidal CO2 at any timepoint during active stand (1 min, 3 min, 5 min, or 10 min) is < 30 mmHg then orthostatic hypocapnia is present; based on available data	calc Calculation: $\text{if}([\text{ca_astyn}] < "1", "", \text{if}([\text{ca_stand1co2}] < "1" \text{ and } [\text{ca_stand1co2}] < 30, 1, \text{if}([\text{ca_stand3co2}] < "1" \text{ and } [\text{ca_stand3co2}] < 30, 1, \text{if}([\text{ca_stand5co2}] < "1" \text{ and } [\text{ca_stand5co2}] < 30, 1, \text{if}([\text{ca_stand10co2}] < "1" \text{ and } [\text{ca_stand10co2}] < 30, 1, 0))))))$ Field Annotation: @HIDDEN @HIDDEN-PDF
2184	tier_1_office_visit	sitstand30_yn Show the field ONLY if: $([\text{ca_fversion}] \geq 2 \text{ and } [\text{ca_fversion}] \leq 5)$ or $([\text{ca_fversion}] \geq 6 \text{ and } [\text{ca_yn}] < "0")$	Did the participant complete the 30-second sit-to-stand test?	radio Options: 1, Yes 0, No Field Annotation:
2185	tier_1_office_visit	sitstand30 Show the field ONLY if: $([\text{ca_fversion}] = "1")$ or $([\text{sitstand30_yn}] = "1")$	30 Second Sit to Stand Test Result:	text Validation [special]: integerField Annotation:
2186	tier_1_office_visit	sitstand30_nreas Show the field ONLY if: $[\text{sitstand30_yn}] = "0"$	Why wasn't the participant able to complete the 30-second sit-to-stand test?	radio Options: 1, Participant refused 2, Participant unable to complete 9, Other Field Annotation:
2187	tier_1_office_visit	sitstand30_nreasspec Show the field ONLY if: $[\text{sitstand30_nreas}] = "9"$	Please specify:	text Field Annotation:
2188	biospecimens	ac_fversion	Biospecimens form version:	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: hide ac_nasallcoll variable
2189	biospecimens	ac_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
2190	biospecimens	ac_floadtime	Form Load Time	text Validation [special]: datetime_mdymField Annotation: @HIDDEN @HIDDEN-PDF
2191	biospecimens	ac_colltdt	Date of Biospecimens form collection:	text Validation [special]: date_mdymField Annotation: @TODAY

2192	biospecimens	ac_visittype	Copy of the visit type	calc Calculation: [visittype] Field Annotation: @HIDDEN @HIDDEN-PDF Needed to make the reports work
2193	biospecimens	ac_visittype_floor	Aligned Visit Type	calc Calculation: if([ac_visittype]="", "", if([ac_visittype] < 3, 1, if([ac_visittype] < 6, 3, if([ac_visittype] < 12, 6, if([ac_visittype] < 24, 12, if([ac_visittype] < 36, 24, if([ac_visittype] < 48, 36, if([ac_visittype] < 60, 48, if([ac_visittype] < 72, 60, if([ac_visittype] < 84, 72, if([ac_visittype]="999", 999, -1))))))))) Field Annotation: @HIDDEN @HIDDEN-PDF
2194	biospecimens	ac_sample_kit_type	Select Kit type:	dropdown Options: 1, RECOVER Adult Tier 1 - Baseline 2, RECOVER Adult Tier 1 - Follow-up (24 month) 3, RECOVER Adult Tier 1 - Follow-up (3, 6, 12, 36, 48 months) 4, RECOVER Stool (Adult Tier 1 - Baseline, 24 months; Pediatric Tier 3 - Baseline, 12 months) 5, ExamOne RECOVER Adult Tier 1 Mayo Kit 1 - Baseline 6, ExamOne RECOVER Adult Tier 1 Mayo Kit 2 - Follow-up (24 month) 7, ExamOne RECOVER Adult Tier 1 Mayo Kit 3 - Follow-up (3, 6, 12, 36, 48 months) Field Annotation:
2195	biospecimens	ac_time_point	Tier / Time Point [no longer used, but cannot delete because existing data]	dropdown Options: 1, Tier 1 - Baseline 3, Tier 1 - 3 months 6, Tier 1 - 6 months 12, Tier 1 - 12 months 24, Tier 1 - 24 months 36, Tier 1 - 36 months 48, Tier 1 - 48 months Field Annotation: @HIDDEN @HIDDEN-PDF
2196	biospecimens	ac_kit_id_1	Kit ID	text, Required Validation [special]: biospec_kitidField Annotation:
2197	biospecimens	ac_kit_id_2	Please re-enter Kit ID	text, Required Field Annotation:
2198	biospecimens	ac_kit_annotation	Kit Annotation	notes Field Annotation:
2199	biospecimens	ac_kit_date_time	Date and Time of Collection	text, Required Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2200	biospecimens	ac_kit_date_time_norm	Date and Time of Collection Normalized	text Field Annotation: @HIDDEN
2201	biospecimens	ac_sstcoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	Serum Separating Tubes (SST)	radio Options: 1, Collected 0, Not collected Field Annotation:
2202	biospecimens	ac_cptcoll Show the field ONLY if: ([ac_cptcoll]<>"") or ([ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3")	Cell Preparation Tubes (CPT)	radio Options: 1, Collected 0, Not collected Field Annotation:
2203	biospecimens	ac_cptsccoll Show the field ONLY if: [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	Cell Preparation Tubes (CPT-Sodium Citrate)	radio Options: 1, Collected 0, Not collected Field Annotation:
2204	biospecimens	ac_urinecoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6"	Urine	radio Options: 1, Collected 0, Not collected Field Annotation:

2205	biospecimens	ac_nasalcoll Show the field ONLY if: ([ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3") and ([ac_fversion]<>"") and [ac_fversion]<=1)	Nasopharyngeal Swab	radio Options: 1, Collected 0, Not collected Field Annotation:
2206	biospecimens	ac_nasalswabcoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	Nasal Swab	radio Options: 1, Collected 0, Not collected Field Annotation:
2207	biospecimens	ac_salivacoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="5"	Saliva	radio Options: 1, Collected 0, Not collected Field Annotation:
2208	biospecimens	ac_paxcoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	PAXGene	radio Options: 1, Collected 0, Not collected Field Annotation:
2209	biospecimens	ac_sodiumcoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	Sodium Citrate	radio Options: 1, Collected 0, Not collected Field Annotation:
2210	biospecimens	ac_edtacoll Show the field ONLY if: [ac_sample_kit_type]="1" or [ac_sample_kit_type]="2" or [ac_sample_kit_type]="3" or [ac_sample_kit_type]="5" or [ac_sample_kit_type]="6" or [ac_sample_kit_type]="7"	EDTA	radio Options: 1, Collected 0, Not collected Field Annotation:
2211	biospecimens	ac_destroy	Should the samples collected in this kit be destroyed?	radio Options: 1, Yes 2, Yes, saliva only 0, No Field Annotation: @HIDDEN @DEFAULT='0'
2212	biospecimens	ac_destroydtinf	API set date of destruction notification:	text Validation [special]: date_mdyField Annotation: @HIDDEN
2213	biospecimens	ac_destroydt	API set date of projected destruction:	text Validation [special]: date_mdyField Annotation: @HIDDEN
2214	biospecimens	ac_destroycons Show the field ONLY if: ([ac_destroy]="1" or [ac_destroy]="2") and ((datediff([ac_destroydt], 'today', 'd', true)<-1) or ([ac_destroycons]<>""))	Have you been able to obtain retroactive consent to keep these samples?	radio Options: 1, Yes 0, No Field Annotation:
2215	biospecimens	ac_destroysite Show the field ONLY if: ([ac_destroy]="1" or [ac_destroy]="2") and ([ac_destroycons]<>"1")	Have you shipped all local samples in this kit to the PBC for destruction?	radio Options: 1, Yes, all local samples for this kit have been shipped to the PBC for destruction 2, Yes, the local saliva samples for this kit have been shipped to the PBC for destruction 3, There are no remaining local samples to ship Field Annotation: @IF([ac_destroy]="1", @HIDECHOICE="2", @IF([ac_destroy]="2", @HIDECHOICE="1", ""))
2216	biospecimens	ac_destroypbc	API set PBC destruction status	radio Options: 1, Samples destroyed 0, No Field Annotation: @HIDDEN

2217	biospecimens	ac_sst_local Show the field ONLY if: [ac_sstcoll]='1' and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the SST processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2218	biospecimens	ac_sst1_id	SST 1 Sample ID	text, Required Validation [special]: biospec_11dField Annotation:
2219	biospecimens	ac_sst1_centrifuge	SST1 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2220	biospecimens	ac_sst1_centrifuge_norm	SST1 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2221	biospecimens	ac_sst2_id	SST2 Sample ID	text Validation [special]: biospec_11dField Annotation:
2222	biospecimens	ac_sst2_centrifuge	SST2 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2223	biospecimens	ac_sst2_centrifuge_norm	SST2 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2224	biospecimens	ac_sst1aliquot1id	SST1 Aliquot 1 ID	text Validation [special]: biospec_10dField Annotation:
2225	biospecimens	ac_sst1aliquot1volume	SST 1 Aliquot 1 Volume	text Validation [special]: numberField Annotation:
2226	biospecimens	ac_sst1aliquot1freeze	SST 1 Aliquot 1 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2227	biospecimens	ac_sst1aliquot1freeze_norm	SST 1 Aliquot 1 Freeze Time Normalized	text Field Annotation: @HIDDEN
2228	biospecimens	ac_sst1aliquot2id	SST 1 Aliquot 2 ID	text Validation [special]: biospec_10dField Annotation:
2229	biospecimens	ac_sst1aliquot2volume	SST 1 Aliquot 2 Volume	text Validation [special]: numberField Annotation:
2230	biospecimens	ac_sst1aliquot2freeze	SST 1 Aliquot 2 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2231	biospecimens	ac_sst1aliquot2freeze_norm	SST 1 Aliquot 2 Freeze Time Normalized	text Field Annotation: @HIDDEN
2232	biospecimens	ac_sst1aliquot3id	SST 1 Aliquot 3 ID	text Validation [special]: biospec_10dField Annotation:
2233	biospecimens	ac_sst1aliquot3volume	SST 1 Aliquot 3 Volume	text Validation [special]: numberField Annotation:
2234	biospecimens	ac_sst1aliquot3freeze	SST 1 Aliquot 3 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2235	biospecimens	ac_sst1aliquot3freeze_norm	SST 1 Aliquot 3 Freeze Time Normalized	text Field Annotation: @HIDDEN
2236	biospecimens	ac_sst1aliquot4id	SST 1 Aliquot 4 ID	text Validation [special]: biospec_10dField Annotation:
2237	biospecimens	ac_sst1aliquot4volume	SST 1 Aliquot 4 Volume	text Validation [special]: numberField Annotation:
2238	biospecimens	ac_sst1aliquot4freeze	SST 1 Aliquot 4 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2239	biospecimens	ac_sst1aliquot4freeze_norm	SST 1 Aliquot 4 Freeze Time Normalized	text Field Annotation: @HIDDEN
2240	biospecimens	ac_sst1aliquot5id	SST 1 Aliquot 5 ID	text Validation [special]: biospec_10dField Annotation:
2241	biospecimens	ac_sst1aliquot5volume	SST 1 Aliquot 5 Volume	text Validation [special]: numberField Annotation:
2242	biospecimens	ac_sst1aliquot5freeze	SST 1 Aliquot 5 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2243	biospecimens	ac_sst1aliquot5freeze_norm	SST 1 Aliquot 5 Freeze Time Normalized	text Field Annotation: @HIDDEN
2244	biospecimens	ac_sst2aliquot1id	SST 2 Aliquot 1 ID	text Validation [special]: biospec_10dField Annotation:
2245	biospecimens	ac_sst2aliquot1volume	SST 2 Aliquot 1 Volume	text Validation [special]: numberField Annotation:

2246	biospecimens	ac_sst2aliquot1freeze	SST 2 Aliquot 1 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2247	biospecimens	ac_sst2aliquot1freeze_norm	SST 2 Aliquot 1 Freeze Time Normalized	text Field Annotation: @HIDDEN
2248	biospecimens	ac_sst2aliquot2id	SST 2 Aliquot 2 ID	text Validation [special]: biospec_10dField Annotation:
2249	biospecimens	ac_sst2aliquot2volume	SST 2 Aliquot 2 Volume	text Validation [special]: numberField Annotation:
2250	biospecimens	ac_sst2aliquot2freeze	SST 2 Aliquot 2 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2251	biospecimens	ac_sst2aliquot2freeze_norm	SST 2 Aliquot 2 Freeze Time Normalized	text Field Annotation: @HIDDEN
2252	biospecimens	ac_sst2aliquot3id	SST 2 Aliquot 3 ID	text Validation [special]: biospec_10dField Annotation:
2253	biospecimens	ac_sst2aliquot3volume	SST 2 Aliquot 3 Volume	text Validation [special]: numberField Annotation:
2254	biospecimens	ac_sst2aliquot3freeze	SST 2 Aliquot 3 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2255	biospecimens	ac_sst2aliquot3freeze_norm	SST 2 Aliquot 3 Freeze Time Normalized	text Field Annotation: @HIDDEN
2256	biospecimens	ac_sst2aliquot4id	SST 2 Aliquot 4 ID	text Validation [special]: biospec_10dField Annotation:
2257	biospecimens	ac_sst2aliquot4volume	SST 2 Aliquot 4 Volume	text Validation [special]: numberField Annotation:
2258	biospecimens	ac_sst2aliquot4freeze	SST 2 Aliquot 4 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2259	biospecimens	ac_sst2aliquot4freeze_norm	SST 2 Aliquot 4 Freeze Time Normalized	text Field Annotation: @HIDDEN
2260	biospecimens	ac_sst2aliquot5id	SST 2 Aliquot 5 ID	text Validation [special]: biospec_10dField Annotation:
2261	biospecimens	ac_sst2aliquot5volume	SST 2 Aliquot 5 Volume	text Validation [special]: numberField Annotation:
2262	biospecimens	ac_sst2aliquot5freeze	SST 2 Aliquot 5 Freeze Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2263	biospecimens	ac_sst2aliquot5freeze_norm	SST 2 Aliquot 5 Freeze Time Normalized	text Field Annotation: @HIDDEN
2264	biospecimens	ac_cpt_local Show the field ONLY if: [ac_cptcoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the CPT processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2265	biospecimens	ac_cpt0centrifuge Show the field ONLY if: [ac_cptcoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3') and [ac_cpt_local] = '1'	CPT Parent Tube Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2266	biospecimens	ac_cpt0centrifuge_norm	CPT Parent Tube Centrifuge Date/Time normalized	text Field Annotation: @HIDDEN
2267	biospecimens	ac_cpt1_id	CPT 1 Sample ID	text Validation [special]: biospec_11dField Annotation:
2268	biospecimens	ac_cpt1centrifuge	CPT 1 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2269	biospecimens	ac_cpt1centrifuge_norm	CPT 1 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2270	biospecimens	ac_cpt2_id	CPT 2 Sample ID	text Validation [special]: biospec_11dField Annotation:
2271	biospecimens	ac_cpt2centrifuge	CPT 2 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2272	biospecimens	ac_cpt2centrifuge_norm	CPT 2 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2273	biospecimens	ac_cpt3_id	CPT 3 Sample ID	text Validation [special]: biospec_11dField Annotation:

2274	biospecimens	ac_cpt3centrifuge	CPT 3 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2275	biospecimens	ac_cpt3centrifuge_norm	CPT 3 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2276	biospecimens	ac_cpt4_id	CPT 4 Sample ID	text Validation [special]: biospec_11dField Annotation:
2277	biospecimens	ac_cpt4centrifuge	CPT 4 Centrifuge Time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2278	biospecimens	ac_cpt4centrifuge_norm	CPT 4 Centrifuge Time Normalized	text Field Annotation: @HIDDEN
2279	biospecimens	ac_cptaliquot01id	CPT PBMC Aliquot 1 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2280	biospecimens	ac_cptaliquot01count	CPT PBMC Aliquot 1 Cell Count	text Validation [special]: integerField Annotation:
2281	biospecimens	ac_cptaliquot01viab	CPT PBMC Aliquot 1 Cell Viability	text Validation [special]: numberField Annotation:
2282	biospecimens	ac_cptaliquot01freeze	CPT PBMC Aliquot 1 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2283	biospecimens	ac_cptaliquot01freeze_norm	CPT PBMC Aliquot 1 Freeze Time Normalized	text Field Annotation: @HIDDEN
2284	biospecimens	ac_cptaliquot02id	CPT PBMC Aliquot 2 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2285	biospecimens	ac_cptaliquot02count	CPT PBMC Aliquot 2 Cell Count	text Validation [special]: integerField Annotation:
2286	biospecimens	ac_cptaliquot02viab	CPT PBMC Aliquot 2 Cell Viability	text Validation [special]: numberField Annotation:
2287	biospecimens	ac_cptaliquot02freeze	CPT PBMC Aliquot 2 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2288	biospecimens	ac_cptaliquot02freeze_norm	CPT PBMC Aliquot 2 Freeze Time Normalized	text Field Annotation: @HIDDEN
2289	biospecimens	ac_cptaliquot03id	CPT PBMC Aliquot 3 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2290	biospecimens	ac_cptaliquot03count	CPT PBMC Aliquot 3 Cell Count	text Validation [special]: integerField Annotation:
2291	biospecimens	ac_cptaliquot03viab	CPT PBMC Aliquot 3 Cell Viability	text Validation [special]: numberField Annotation:
2292	biospecimens	ac_cptaliquot03freeze	CPT PBMC Aliquot 3 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2293	biospecimens	ac_cptaliquot03freeze_norm	CPT PBMC Aliquot 3 Freeze Time Normalized	text Field Annotation: @HIDDEN
2294	biospecimens	ac_cptaliquot04id	CPT PBMC Aliquot 4 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2295	biospecimens	ac_cptaliquot04count	CPT PBMC Aliquot 4 Cell Count	text Validation [special]: integerField Annotation:
2296	biospecimens	ac_cptaliquot04viab	CPT PBMC Aliquot 4 Cell Viability	text Validation [special]: numberField Annotation:
2297	biospecimens	ac_cptaliquot04freeze	CPT PBMC Aliquot 4 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2298	biospecimens	ac_cptaliquot04freeze_norm	CPT PBMC Aliquot 4 Freeze Time Normalized	text Field Annotation: @HIDDEN
2299	biospecimens	ac_cptaliquot05id	CPT PBMC Aliquot 5 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2300	biospecimens	ac_cptaliquot05count	CPT PBMC Aliquot 5 Cell Count	text Validation [special]: integerField Annotation:
2301	biospecimens	ac_cptaliquot05viab	CPT PBMC Aliquot 5 Cell Viability	text Validation [special]: numberField Annotation:
2302	biospecimens	ac_cptaliquot05freeze	CPT PBMC Aliquot 5 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2303	biospecimens	ac_cptaliquot05freeze_norm	CPT PBMC Aliquot 5 Freeze Time Normalized	text Field Annotation: @HIDDEN

2304	biospecimens	ac_cptaliquot06id	CPT PBMC Aliquot 6 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2305	biospecimens	ac_cptaliquot06count	CPT PBMC Aliquot 6 Cell Count	text Validation [special]: integerField Annotation:
2306	biospecimens	ac_cptaliquot06viab	CPT PBMC Aliquot 6 Cell Viability	text Validation [special]: numberField Annotation:
2307	biospecimens	ac_cptaliquot06freeze	CPT PBMC Aliquot 6 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2308	biospecimens	ac_cptaliquot06freeze_norm	CPT PBMC Aliquot 6 Freeze Time Normalized	text Field Annotation: @HIDDEN
2309	biospecimens	ac_cptaliquot07id	CPT PBMC Aliquot 7 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2310	biospecimens	ac_cptaliquot07count	CPT PBMC Aliquot 7 Cell Count	text Validation [special]: integerField Annotation:
2311	biospecimens	ac_cptaliquot07viab	CPT PBMC Aliquot 7 Cell Viability	text Validation [special]: numberField Annotation:
2312	biospecimens	ac_cptaliquot07freeze	CPT PBMC Aliquot 7 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2313	biospecimens	ac_cptaliquot07freeze_norm	CPT PBMC Aliquot 7 Freeze Time Normalized	text Field Annotation: @HIDDEN
2314	biospecimens	ac_cptaliquot08id	CPT PBMC Aliquot 8 Sample ID	text Validation [special]: biospec_cptaliquotidField Annotation:
2315	biospecimens	ac_cptaliquot08count	CPT PBMC Aliquot 8 Cell Count	text Validation [special]: integerField Annotation:
2316	biospecimens	ac_cptaliquot08viab	CPT PBMC Aliquot 8 Cell Viability	text Validation [special]: numberField Annotation:
2317	biospecimens	ac_cptaliquot08freeze	CPT PBMC Aliquot 8 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2318	biospecimens	ac_cptaliquot08freeze_norm	CPT PBMC Aliquot 8 Freeze Time Normalized	text Field Annotation: @HIDDEN
2319	biospecimens	ac_cptaliquot09id	CPT PBMC Aliquot 9 Sample ID	text Field Annotation: @HIDDEN
2320	biospecimens	ac_cptaliquot09count	CPT PBMC Aliquot 9 Cell Count	text Validation [special]: integerField Annotation: @HIDDEN
2321	biospecimens	ac_cptaliquot09viab	CPT PBMC Aliquot 9 Cell Viability	text Validation [special]: numberField Annotation: @HIDDEN
2322	biospecimens	ac_cptaliquot09freeze	CPT PBMC Aliquot 9 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON @HIDDEN
2323	biospecimens	ac_cptaliquot09freeze_norm	CPT PBMC Aliquot 9 Freeze Time Normalized	text Field Annotation: @HIDDEN
2324	biospecimens	ac_cptaliquot10id	CPT PBMC Aliquot 10 Sample ID	text Field Annotation: @HIDDEN
2325	biospecimens	ac_cptaliquot10count	CPT PBMC Aliquot 10 Cell Count	text Validation [special]: integerField Annotation: @HIDDEN
2326	biospecimens	ac_cptaliquot10viab	CPT PBMC Aliquot 10 Cell Viability	text Validation [special]: numberField Annotation: @HIDDEN
2327	biospecimens	ac_cptaliquot10freeze	CPT PBMC Aliquot 10 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON @HIDDEN
2328	biospecimens	ac_cptaliquot10freeze_norm	CPT PBMC Aliquot 10 Freeze Time Normalized	text Field Annotation: @HIDDEN
2329	biospecimens	ac_cptplasma1id	CPT Plasma Aliquot 1 Sample ID	text Validation [special]: biospec_10dField Annotation:
2330	biospecimens	ac_cptplasma1volume	CPT Plasma Aliquot 1 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2331	biospecimens	ac_cptplasma1freeze	CPT Plasma Aliquot 2 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2332	biospecimens	ac_cptplasma1freeze_norm	CPT Plasma Aliquot 2 Freeze Time Normalized	text Field Annotation: @HIDDEN

2333	biospecimens	ac_cptplasma2id	CPT Plasma Aliquot 2 Sample ID	text Validation [special]: biospec_10dField Annotation:
2334	biospecimens	ac_cptplasma2volume	CPT Plasma Aliquot 2 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2335	biospecimens	ac_cptplasma2freeze	CPT Plasma Aliquot 2 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2336	biospecimens	ac_cptplasma2freeze_norm	CPT Plasma Aliquot 2 Freeze Time Normalized	text Field Annotation: @HIDDEN
2337	biospecimens	ac_cptplasma3id	CPT Plasma Aliquot 3 Sample ID	text Validation [special]: biospec_10dField Annotation:
2338	biospecimens	ac_cptplasma3volume	CPT Plasma Aliquot 3 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2339	biospecimens	ac_cptplasma3freeze	CPT Plasma Aliquot 3 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2340	biospecimens	ac_cptplasma3freeze_norm	CPT Plasma Aliquot 3 Freeze Time Normalized	text Field Annotation: @HIDDEN
2341	biospecimens	ac_cptplasma4id	CPT Plasma Aliquot 4 Sample ID	text Validation [special]: biospec_10dField Annotation:
2342	biospecimens	ac_cptplasma4volume	CPT Plasma Aliquot 4 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2343	biospecimens	ac_cptplasma4freeze	CPT Plasma Aliquot 4 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2344	biospecimens	ac_cptplasma4freeze_norm	CPT Plasma Aliquot 4 Freeze Time Normalized	text Field Annotation: @HIDDEN
2345	biospecimens	ac_cptplasma5id	CPT Plasma Aliquot 5 Sample ID	text Validation [special]: biospec_10dField Annotation:
2346	biospecimens	ac_cptplasma5volume	CPT Plasma Aliquot 5 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2347	biospecimens	ac_cptplasma5freeze	CPT Plasma Aliquot 5 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2348	biospecimens	ac_cptplasma5freeze_norm	CPT Plasma Aliquot 5 Freeze Time Normalized	text Field Annotation: @HIDDEN
2349	biospecimens	ac_cptplasma6id	CPT Plasma Aliquot 6 Sample ID	text Validation [special]: biospec_10dField Annotation:
2350	biospecimens	ac_cptplasma6volume	CPT Plasma Aliquot 6 Volume (µL - microliter)	text Validation [special]: integerField Annotation:
2351	biospecimens	ac_cptplasma6freeze	CPT Plasma Aliquot 6 Freeze date/time	text Validation [special]: datetime_mdyField Annotation: @HIDEBUTTON
2352	biospecimens	ac_cptplasma6freeze_norm	CPT Plasma Aliquot 6 Freeze Time Normalized	text Field Annotation: @HIDDEN
2353	biospecimens	ac_cptsc_local Show the field ONLY if: [ac_cptscoll]="1" and ([ac_sample_kit_type] = '5' or [ac_sample_kit_type] = '6' or [ac_sample_kit_type] = '7')	Is the CPT-SC processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation: @HIDDEN
2354	biospecimens	ac_cptsc1_id	CPT (Sodium Citrate) 1 Sample ID	text Validation [special]: biospec_11dField Annotation:
2355	biospecimens	ac_cptsc1centrifuge	CPT (Sodium Citrate) 1 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2356	biospecimens	ac_cptsc1centrifuge_norm	CPT (Sodium Citrate) 1 Centrifuge Date/Time Normalized	text Field Annotation: @HIDDEN
2357	biospecimens	ac_cptsc2_id	CPT (Sodium Citrate) 2 Sample ID	text Validation [special]: biospec_11dField Annotation:
2358	biospecimens	ac_cptsc2centrifuge	CPT (Sodium Citrate) 2 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2359	biospecimens	ac_cptsc2centrifuge_norm	CPT (Sodium Citrate) 2 Centrifuge Date/Time Normalized	text Field Annotation: @HIDDEN
2360	biospecimens	ac_cptsc3_id	CPT (Sodium Citrate) 3 Sample ID	text Validation [special]: biospec_11dField Annotation:
2361	biospecimens	ac_cptsc3centrifuge	CPT (Sodium Citrate) 3 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2362	biospecimens	ac_cptsc3centrifuge_norm	CPT (Sodium Citrate) 3 Centrifuge Date/Time Normalized	text Field Annotation: @HIDDEN
2363	biospecimens	ac_cptsc4_id	CPT (Sodium Citrate) 4 Sample ID	text Validation [special]: biospec_11dField Annotation:

2364	biospecimens	ac_cptsc4centrifuge	CPT (Sodium Citrate) 4 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2365	biospecimens	ac_cptsc4centrifuge_norm	CPT (Sodium Citrate) 4 Centrifuge Date/Time Normalized	text Field Annotation: @HIDDEN
2366	biospecimens	ac_urine_local Show the field ONLY if: [ac_urinecoll]='1' and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2')	Is the Urine processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally2, Centrally Field Annotation:
2367	biospecimens	ac_urine_id	Urine Parent Sample ID	text Validation [special]: biospec_11dField Annotation:
2368	biospecimens	ac_urinecentrifuge	Urine Parent Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2369	biospecimens	ac_urinecentrifuge_norm	Urine Parent Centrifuge Date/Time normalized	text Field Annotation: @HIDDEN
2370	biospecimens	ac_urinealiquot1id	Urine Aliquot 1 Sample ID	text Validation [special]: biospec_10dField Annotation:
2371	biospecimens	ac_urinealiquot1volume	Urine Aliquot 1 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2372	biospecimens	ac_urinealiquot1freeze	Urine Aliquot 1 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2373	biospecimens	ac_urinealiquot1freeze_norm	Urine Aliquot 1 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2374	biospecimens	ac_urinealiquot2id	Urine Aliquot 2 Sample ID	text Validation [special]: biospec_10dField Annotation:
2375	biospecimens	ac_urinealiquot2volume	Urine Aliquot 2 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2376	biospecimens	ac_urinealiquot2freeze	Urine Aliquot 2 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2377	biospecimens	ac_urinealiquot2freeze_norm	Urine Aliquot 2 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2378	biospecimens	ac_urinealiquot3id	Urine Aliquot 3 Sample ID	text Validation [special]: biospec_10dField Annotation:
2379	biospecimens	ac_urinealiquot3volume	Urine Aliquot 3 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2380	biospecimens	ac_urinealiquot3freeze	Urine Aliquot 3 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2381	biospecimens	ac_urinealiquot3freeze_norm	Urine Aliquot 3 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2382	biospecimens	ac_urinealiquot4id	Urine Aliquot 4 Sample ID	text Validation [special]: biospec_10dField Annotation:
2383	biospecimens	ac_urinealiquot4volume	Urine Aliquot 4 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2384	biospecimens	ac_urinealiquot4freeze	Urine Aliquot 4 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2385	biospecimens	ac_urinealiquot4freeze_norm	Urine Aliquot 4 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2386	biospecimens	ac_urinealiquot5id	Urine Aliquot 5 Sample ID	text Validation [special]: biospec_10dField Annotation:
2387	biospecimens	ac_urinealiquot5volume	Urine Aliquot 5 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2388	biospecimens	ac_urinealiquot5freeze	Urine Aliquot 5 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2389	biospecimens	ac_urinealiquot5freeze_norm	Urine Aliquot 5 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2390	biospecimens	ac_urinealiquot6id	Urine Aliquot 6 Sample ID	text Validation [special]: biospec_10dField Annotation:
2391	biospecimens	ac_urinealiquot6volume	Urine Aliquot 6 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2392	biospecimens	ac_urinealiquot6freeze	Urine Aliquot 6 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2393	biospecimens	ac_urinealiquot6freeze_norm	Urine Aliquot 6 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2394	biospecimens	ac_urinealiquot7id	Urine Aliquot 7 Sample ID	text Validation [special]: biospec_10dField Annotation:
2395	biospecimens	ac_urinealiquot7volume	Urine Aliquot 7 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2396	biospecimens	ac_urinealiquot7freeze	Urine Aliquot 7 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:

2397	biospecimens	ac_urinealiquote7freeze_norm	Urine Aliquot 7 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2398	biospecimens	ac_urinealiquote8id	Urine Aliquot 8 Sample ID	text Validation [special]: biospec_10dField Annotation:
2399	biospecimens	ac_urinealiquote8volume	Urine Aliquot 8 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2400	biospecimens	ac_urinealiquote8freeze	Urine Aliquot 8 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2401	biospecimens	ac_urinealiquote8freeze_norm	Urine Aliquot 8 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2402	biospecimens	ac_npswab_local Show the field ONLY if: [ac_nasacoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the Napharyngeal Swab processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2403	biospecimens	ac_npswab_id	NP Swab Sample ID	text Validation [special]: biospec_11dField Annotation:
2404	biospecimens	ac_npswab_freeze	NP Swab Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2405	biospecimens	ac_npswab_freeze_norm	NP Swab Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2406	biospecimens	ac_nasal_local Show the field ONLY if: [ac_nasalswabcoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the Nasal Swab processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2407	biospecimens	ac_nasal_id	Nasal Swab Sample ID	text Validation [special]: biospec_11dField Annotation:
2408	biospecimens	ac_nasal_freeze	Nasal Swab Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2409	biospecimens	ac_nasal_freeze_norm	Nasal Swab Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2410	biospecimens	ac_saliva_local Show the field ONLY if: [ac_salivacoll]="1" and ([ac_sample_kit_type] = '1')	Is the saliva processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2411	biospecimens	ac_saliva_id	Saliva Sample ID	text Validation [special]: biospec_14dField Annotation:
2412	biospecimens	ac_saliva_volume	Saliva Sample Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2413	biospecimens	ac_saliva_incubation	Saliva Incubation Date/Time	text Validation [special]: datetime_mdyField Annotation:
2414	biospecimens	ac_saliva_incubation_norm	Saliva Incubation Date/Time normalized	text Field Annotation: @HIDDEN
2415	biospecimens	ac_saliva_freeze	Saliva -20 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2416	biospecimens	ac_saliva_freeze_norm	Saliva -20 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2417	biospecimens	ac_pax_local Show the field ONLY if: [ac_paxcoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the PAXGene processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2418	biospecimens	ac_pax_id	PAXGene Sample ID	text Validation [special]: biospec_11dField Annotation:
2419	biospecimens	ac_pax_volume	PAXGene Volume (mL - milliliters)	text Validation [special]: numberField Annotation:
2420	biospecimens	ac_pax_20freeze	PAXGene -20 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2421	biospecimens	ac_pax_20freeze_norm	PAXGene -20 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2422	biospecimens	ac_pax_80freeze	PAXGene -80 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2423	biospecimens	ac_pax_80freeze_norm	PAXGene -80 Freeze Date/Time normalized	text Field Annotation: @HIDDEN

2424	biospecimens	ac_sodium_local Show the field ONLY if: [ac_sodiumcoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the Sodium Citrate processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2425	biospecimens	ac_sodium1id	Sodium Citrate 1 Sample ID	text Validation [special]: biospec_11dField Annotation:
2426	biospecimens	ac_sodium1centrifuge	Sodium Citrate Parent 1 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2427	biospecimens	ac_sodium1centrifuge_norm	Sodium Citrate Parent 1 Centrifuge Date/Time normalized	text Field Annotation: @HIDDEN
2428	biospecimens	ac_sodium2id	Sodium Citrate 2 Sample ID	text Validation [special]: biospec_11dField Annotation:
2429	biospecimens	ac_sodium2centrifuge	Sodium Citrate Parent 2 Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2430	biospecimens	ac_sodium2centrifuge_norm	Sodium Citrate Parent 2 Centrifuge Date/Time normalized	text Field Annotation: @HIDDEN
2431	biospecimens	ac_sodiumaliquot1_id	Sodium Citrate Plasma Aliquot 1 ID	text Validation [special]: biospec_10dField Annotation:
2432	biospecimens	ac_sodiumaliquot1volume	Sodium Citrate Plasma Aliquot 1 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2433	biospecimens	ac_sodiumaliquot1freeze	Sodium Citrate Plasma Aliquot 1 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2434	biospecimens	ac_sodiumaliquot1freeze_norm	Sodium Citrate Plasma Aliquot 1 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2435	biospecimens	ac_sodiumaliquot2_id	Sodium Citrate Plasma Aliquot 2 ID	text Validation [special]: biospec_10dField Annotation:
2436	biospecimens	ac_sodiumaliquot2volume	Sodium Citrate Plasma Aliquot 2 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2437	biospecimens	ac_sodiumaliquot2freeze	Sodium Citrate Plasma Aliquot 2 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2438	biospecimens	ac_sodiumaliquot2freeze_norm	Sodium Citrate Plasma Aliquot 2 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2439	biospecimens	ac_edta_local Show the field ONLY if: [ac_edtacoll]="1" and ([ac_sample_kit_type] = '1' or [ac_sample_kit_type] = '2' or [ac_sample_kit_type] = '3')	Is the EDTA processing happening locally (at your study site) or centrally (at the PBC)?	radio, Required Options: 1, Locally 2, Centrally Field Annotation:
2440	biospecimens	ac_edta_id	EDTA Parent Sample ID	text Validation [special]: biospec_11dField Annotation:
2441	biospecimens	ac_edta_centrifuge	EDTA Centrifuge Date/Time	text Validation [special]: datetime_mdyField Annotation:
2442	biospecimens	ac_edta_centrifuge_norm	EDTA Centrifuge Date/Time normalized	text Field Annotation: @HIDDEN
2443	biospecimens	ac_edtaaliquot1_id	EDTA Aliquot 1 ID	text Validation [special]: biospec_10dField Annotation:
2444	biospecimens	ac_edtaaliquot1volume	EDTA Plasma Aliquot 1 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2445	biospecimens	ac_edtaaliquot1freeze	EDTA Plasma Aliquot 1 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2446	biospecimens	ac_edtaaliquot1freeze_norm	EDTA Plasma Aliquot 1 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2447	biospecimens	ac_edtaaliquot2_id	EDTA Plasma Aliquot 2 ID	text Validation [special]: biospec_10dField Annotation:
2448	biospecimens	ac_edtaaliquot2volume	EDTA Plasma Aliquot 2 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2449	biospecimens	ac_edtaaliquot2freeze	EDTA Plasma Aliquot 2 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2450	biospecimens	ac_edtaaliquot2freeze_norm	EDTA Plasma Aliquot 2 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2451	biospecimens	ac_edtaaliquot3_id	EDTA Plasma Aliquot 3 ID	text Validation [special]: biospec_10dField Annotation:
2452	biospecimens	ac_edtaaliquot3volume	EDTA Plasma Aliquot 3 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2453	biospecimens	ac_edtaaliquot3freeze	EDTA Plasma Aliquot 3 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2454	biospecimens	ac_edtaaliquot3freeze_norm	EDTA Plasma Aliquot 3 Freeze Date/Time normalized	text Field Annotation: @HIDDEN

2455	biospecimens	ac_edtaaliquot4_id	EDTA Plasma Aliquot 4 ID	text Validation [special]: biospec_10dField Annotation:
2456	biospecimens	ac_edtaaliquot4volume	EDTA Plasma Aliquot 4 Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2457	biospecimens	ac_edtaaliquot4freeze	EDTA Plasma Aliquot 4 Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2458	biospecimens	ac_edtaaliquot4freeze_norm	EDTA Plasma Aliquot 4 Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2459	biospecimens	ac_edtawbc_id	EDTA WBC Aliquot ID	text Validation [special]: biospec_10dField Annotation:
2460	biospecimens	ac_edtawbc_volume	EDTA WBC Aliquot Volume (µL - microliters)	text Validation [special]: integerField Annotation:
2461	biospecimens	ac_edtawbc_freeze	EDTA WBC Aliquot Freeze Date/Time	text Validation [special]: datetime_mdyField Annotation:
2462	biospecimens	ac_edtawbc_freeze_norm	EDTA WBC Aliquot Freeze Date/Time normalized	text Field Annotation: @HIDDEN
2463	biospecimens	ac_badform Show the field ONLY if: [ac_sample_kit_type]<>"	Biospecimens form instance completed in error:	checkbox Options: 1, When checked, PBC and DRC will ignore this instance Field Annotation:
2464	biospecimens	ac_stpbcrecdt	Date PBC received stool sample:	text Validation [special]: date_mdyField Annotation: @HIDDEN @HIDDEN-PDF
2465	biospecimens	ac_ststatus	Status of stool sample:	radio Options: 0,Not received 1,Received 2,Received, failed QC 3,Lost in transit Field Annotation: @HIDDEN @HIDDEN-PDF
2466	research_labs	rlab_fversion	Research labs form version	text Field Annotation: @DEFAULT='6' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) New version to hide variable [rlab_uadipinfect], [rlab_uadipinfectca], and [rlab_uadipinfectab] v5 to hide dipstick bilirubin v6 troponin upper limits should match troponin units
2467	research_labs	rlab_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
2468	research_labs	rlab_biosex	Copy of biosex for branching purposes	calc Calculation: if([biosex]<>"", [biosex], if([visit_biosex]<>"", [visit_biosex], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
2469	research_labs	rlab_dt Show the field ONLY if: [rlab_fversion] >= 2	Date research labs collected:	text Validation [special]: date_mdyField Annotation:
2470	research_labs	rlab_tm Show the field ONLY if: [rlab_fversion] >= 2	Time research labs collected:	text Validation [special]: timeField Annotation:
2471	research_labs	rlab_lipidnatlast Show the field ONLY if: [clab_lipiddt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:lipid
2472	research_labs	rlab_lipidfast Show the field ONLY if: [clab_lipiddt]=""	Fasting for research lipid panel (fasting should be for at least 8 hours):	radio Options: 1, Yes, fasting 0, No Field Annotation: ++labinfo=panel:lipid
2473	research_labs	rlab_lipidldlu Show the field ONLY if: [clab_lipiddt]=""	LDL units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: ++labinfo=panel:lipid;lab:ldl;date:rlab_dt
2474	research_labs	rlab_lipidldl Show the field ONLY if: [clab_lipiddt]=""	LDL:	text Validation [special]: numberField Annotation: ++labinfo=panel:lipid;lab:ldl;date:rlab_dt;conversionfactor:1
2475	research_labs	rlab_lipidldl_u2 Show the field ONLY if: [clab_lipiddt]=""	LDL:	text Validation [special]: numberField Annotation: ++labinfo=panel:lipid;lab:ldl;date:rlab_dt;conversionfactor:0.1

2476	research_labs	rlab_lipidldlnn Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidld]="") and ([rlab_lipidld_u2]="")	LDL non-numeric result:	checkbox Options: 1, Non-numeric LDL result {rlab_lipidldlnnv:icons} {rlab_lipidldlnnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:rlab_dt
2477	research_labs	rlab_lipidldlnnv Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidldlnn(1)]="1")	LDL non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:rlab_dt
2478	research_labs	rlab_lipidldlca Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidld]<" or [rlab_lipidld_u2]<" or [rlab_lipidldlnnv]<"")	LDL clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:rlab_dt
2479	research_labs	rlab_lipidldlab Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidld]<" or [rlab_lipidld_u2]<" or [rlab_lipidldlnnv]<"")	LDL abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:ldl;date:rlab_dt
2480	research_labs	rlab_lipidhdlu Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and [rlab_lipidhdl(1)]="0"	HDL units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt
2481	research_labs	rlab_lipidhdl Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl(1)]="0") and [rlab_lipidhdlu]="1"	HDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt;conversionf actor:1
2482	research_labs	rlab_lipidhdl_u2 Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl(1)]="0") and [rlab_lipidhdlu]="2"	HDL:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt;conversionf actor:0.1
2483	research_labs	rlab_lipidhdlnn Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl]="") and ([rlab_lipidhdl_u2]="")	HDL non-numeric result:	checkbox Options: 1, Non-numeric HDL result {rlab_lipidhdlnnv:icons} {rlab_lipidhdlnnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt
2484	research_labs	rlab_lipidhdlnnv Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl(1)]="1")	HDL non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt
2485	research_labs	rlab_lipidhdlca Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl]<" or [rlab_lipidhdl_u2]<" or [rlab_lipidhdlnnv]<"")	HDL clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt
2486	research_labs	rlab_lipidhdlab Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidhdl]<" or [rlab_lipidhdl_u2]<" or [rlab_lipidhdlnnv]<"")	HDL abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:hdl;date:rlab_dt
2487	research_labs	rlab_lipidcholu Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidcholnn(1)]="0")	Total cholesterol units:	radio Options: 1, mg/dL 2, g/dL Field Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt

2488	research_labs	rlab_lipidchol Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidcholu]="1" and [rlab_lipidcholnn]="0")	Total cholesterol:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt;conversion factor:1
2489	research_labs	rlab_lipidchol_u2 Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidcholu]="2" and [rlab_lipidcholnn]="0")	Total cholesterol:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt;conversion factor:1000
2490	research_labs	rlab_lipidcholnn Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidchol]="" and [rlab_lipidchol_u2]="")	Total cholesterol non-numeric result:	checkbox Options: 1, Non-numeric Total cholesterol result {rlab_lipidcholnnv:icons} {rlab_lipidcholnnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt
2491	research_labs	rlab_lipidcholnnv Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidcholnn(1)]="1")	Total cholesterol non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt
2492	research_labs	rlab_lipidcholca Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidchol]<>" or [rlab_lipidchol_u2]<>" or [rlab_lipidcholnnv]<>"")	Total cholesterol clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt
2493	research_labs	rlab_lipidcholab Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidchol]<>" or [rlab_lipidchol_u2]<>" or [rlab_lipidcholnnv]<>"")	Total cholesterol abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:chol;date:rlab_dt
2494	research_labs	rlab_lipidtriu Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and [rlab_lipidtrinn(1)]="0"	Triglycerides units:	radio Options: 1, mg/dL 2, mg/L Field Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt
2495	research_labs	rlab_lipidtri Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidtrinn(1)]="0") and [rlab_lipidtriu] = "1"	Triglycerides:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt;conversionfa ctor:1
2496	research_labs	rlab_lipidtri_u2 Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidtrinn(1)]="0") and [rlab_lipidtriu] = "2"	Triglycerides:	text Validation [special]: numberField Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt;conversionfa ctor:0.1
2497	research_labs	rlab_lipidtrinn Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidtri]="") and ([rlab_lipidtri_u2]="")	Triglycerides non-numeric result:	checkbox Options: 1, Non-numeric Triglycerides result {rlab_lipidtrinnv:icons} {rlab_lipidtrinnvwarn} Field Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt
2498	research_labs	rlab_lipidtrinnv Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidtrinn(1)]="1")	Triglycerides non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt
2499	research_labs	rlab_lipidtrica Show the field ONLY if: [clab_lipiddt]="" and [rlab_lipidnatlast(1)]<>"1" and ([rlab_lipidtri]<>" or [rlab_lipidtri_u2]<>" or [rlab_lipidtrinnv]<>"")	Triglycerides clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt

2500	research_labs	rlab_lipidtriab Show the field ONLY if: [clab_lipiddt]="*" and [rlab_lipidnatlast(1)]<"1" and ([rlab_lipidtri]<"*" or [rlab_lipidtri_u2]<"*" or [rlab_lipidtrinnv]<"*)	Triglycerides abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lipid;lab:tri;date:rlab_dt
2501	research_labs	rlab_hemoa1cnatlast Show the field ONLY if: [clab_hemoa1cdt]="*	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:hemoa1c
2502	research_labs	rlab_hemoa1c Show the field ONLY if: [clab_hemoa1cdt]="*" and [rlab_hemoa1cnatlast(1)]<"1" and ([rlab_hemoa1cnn(1)]="0")	Hemoglobin A1c:	text Validation [special]: numberField Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:rlab_dt;c onversionfactor:1
2503	research_labs	rlab_hemoa1cnn Show the field ONLY if: [clab_hemoa1cdt]="*" and [rlab_hemoa1cnatlast(1)]<"1" and ([rlab_hemoa1c]="*)	Hemoglobin A1c non-numeric result:	checkbox Options: 1, Non-numeric Hemoglobin A1c result {rlab_hemoa1cnnv:icons} {rlab_hemoa1cnnvwarn} Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:rlab_dt
2504	research_labs	rlab_hemoa1cnnv Show the field ONLY if: [clab_hemoa1cdt]="*" and [rlab_hemoa1cnatlast(1)]<"1" and ([rlab_hemoa1cnn(1)]="1")	Hemoglobin A1c non-numeric result:	text, Required Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:rlab_dt
2505	research_labs	rlab_hemoa1cca Show the field ONLY if: [clab_hemoa1cdt]="*" and [rlab_hemoa1cnatlast(1)]<"1" and ([rlab_hemoa1c]<"*" or [rlab_hemoa1cnnv]<"*)	Hemoglobin A1c clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:rlab_dt
2506	research_labs	rlab_hemoa1cab Show the field ONLY if: [clab_hemoa1cdt]="*" and [rlab_hemoa1cnatlast(1)]<"1" and ([rlab_hemoa1c]<"*" or [rlab_hemoa1cnnv]<"*)	Hemoglobin A1c abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:hemoa1c;lab:hemoa1c;date:rlab_dt
2507	research_labs	rlab_tshnatlast Show the field ONLY if: [clab_tshdt]="*	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:tsh
2508	research_labs	rlab_tsh Show the field ONLY if: [clab_tshdt]="*" and [rlab_tshnatlast(1)]<"1" and ([rlab_tshnn(1)]="0")	Thyroid stimulating hormone:	text Validation [special]: numberField Annotation: + +labinfo=panel:tsh;lab:tsh;date:rlab_dt;conversionfa ctor:1
2509	research_labs	rlab_tshnn Show the field ONLY if: [clab_tshdt]="*" and [rlab_tshnatlast(1)]<"1" and ([rlab_tsh]="*)	Thyroid stimulating hormone non-numeric result:	checkbox Options: 1, Non-numeric Thyroid stimulating hormone result {rlab_tshnnv:icons} {rlab_tshnnvwarn} Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:rlab_dt
2510	research_labs	rlab_tshnnv Show the field ONLY if: [clab_tshdt]="*" and [rlab_tshnatlast(1)]<"1" and ([rlab_tshnn(1)]="1")	Thyroid stimulating hormone non-numeric result:	text, Required Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:rlab_dt
2511	research_labs	rlab_tshca Show the field ONLY if: [clab_tshdt]="*" and [rlab_tshnatlast(1)]<"1" and ([rlab_tsh]<"*" or [rlab_tshnnv]<"*)	Thyroid stimulating hormone clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:rlab_dt
2512	research_labs	rlab_tshab Show the field ONLY if: [clab_tshdt]="*" and [rlab_tshnatlast(1)]<"1" and ([rlab_tsh]<"*" or [rlab_tshnnv]<"*)	Thyroid stimulating hormone abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:tsh;lab:tsh;date:rlab_dt

2513	research_labs	rlab_t4natlast Show the field ONLY if: [clab_t4dt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:t4
2514	research_labs	rlab_t4u Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4nn(1)]="0")	Free T4 units:	radio Options: 1, µg/dL (mcg/dL)2, pg/mL3, ng/dL4, ng/L5, mU/L6, pmol/L7, Free T4 INDEX Field Annotation: @HIDECHOICE='2' + +labinfo=panel:t4;lab:t4;date:rlab_dt
2515	research_labs	rlab_t4_u1 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="1" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt;conversionfact or:1
2516	research_labs	rlab_t4_u2 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="2" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt;conversionfact or:0.0001
2517	research_labs	rlab_t4_u3 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="3" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt;conversionfact or:0.001
2518	research_labs	rlab_t4_u4 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="4" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt;conversionfact or:0.0001
2519	research_labs	rlab_t4_u5 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="5" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt
2520	research_labs	rlab_t4_u6 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="6" and [rlab_t4nn(1)]="0")	Free T4:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt;conversionfact or:0.0000777
2521	research_labs	rlab_t4_u7 Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4u]="7" and [rlab_t4nn(1)]="0")	Free T4 INDEX:	text Validation [special]: numberField Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt
2522	research_labs	rlab_t4nn Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4_u2]=" and [rlab_t4_u1]=" and [rlab_t4_u3]=" and [rlab_t4_u4]=" and [rlab_t4_u5]=" and [rlab_t4_u6]=" and [rlab_t4_u7]=")	Free T4 non-numeric result:	checkbox Options: 1, Non-numeric Free T4 result {rlab_t4nnv:icons}{rlab_t4nnvwarn} Field Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt
2523	research_labs	rlab_t4nnv Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4nn(1)]="1")	Free T4 non-numeric result:	text, Required Field Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt

2524	research_labs	rlab_t4ca Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4_u1]<>" or [rlab_t4_u2]<>" or [rlab_t4_u3]<>" or [rlab_t4_u4]<>" or [rlab_t4_u5]<>" or [rlab_t4_u6]<>" or [rlab_t4_u7]<>" or [rlab_t4nnv]<>"")	Free T4 clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt
2525	research_labs	rlab_t4ab Show the field ONLY if: [clab_t4dt]=" and [rlab_t4natlast(1)]<>"1" and ([rlab_t4_u1]<>" or [rlab_t4_u2]<>" or [rlab_t4_u3]<>" or [rlab_t4_u4]<>" or [rlab_t4_u5]<>" or [rlab_t4_u6]<>" or [rlab_t4_u7]<>" or [rlab_t4nnv]<>"")	Free T4 abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:t4;lab:t4;date:rlab_dt
2526	research_labs	rlab_vitdnatlast Show the field ONLY if: [clab_vitddt]="	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:vitd
2527	research_labs	rlab_vitdu Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D units:	radio Options: 1, nmol/L 2, ng/mL 4, ng/dL 3, pg/mL 5, pmol/L Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt
2528	research_labs	rlab_vitd Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdu]="1" and [rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt;conversionf actor:1
2529	research_labs	rlab_vitd_u2 Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdu]="2" and [rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt;conversionf actor:2.5
2530	research_labs	rlab_vitd_u3 Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdu]="3" and [rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt;conversionf actor:0.0025
2531	research_labs	rlab_vitd_u4 Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdu]="4" and [rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt;conversionf actor:0.025
2532	research_labs	rlab_vitd_u5 Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitdu]="5" and [rlab_vitdnn(1)]="0")	25-Hydroxy vitamin D:	text Validation [special]: numberField Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt;conversionf actor:0.001
2533	research_labs	rlab_vitdnn Show the field ONLY if: [clab_vitddt]=" and [rlab_vitdnatlast(1)]<>"1" and ([rlab_vitd]=" and [rlab_vitd_u2]=" and [rlab_vitd_u3]=" and [rlab_vitd_u4]=" and [rlab_vitd_u5]="")	25-Hydroxy vitamin D non-numeric result:	checkbox Options: 1, Non-numeric 25-Hydroxy vitamin D result {rlab_vitdnnv:icons}{rlab_vitdnnvwarn} Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt

2534	research_labs	rlab_vitdnv Show the field ONLY if: [clab_vitddt]="*" and [rlab_vitdnatlast(1)]<"1" and ([rlab_vitdn(1)]="1")	25-Hydroxy vitamin D non-numeric result:	text, Required Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt
2535	research_labs	rlab_vitdca Show the field ONLY if: [clab_vitddt]="*" and [rlab_vitdnatlast(1)]<"1" and ([rlab_vitd]<"*" or [rlab_vitd_u2]<"*" or [rlab_vitd_u3]<"*" or [rlab_vitd_u4]<"*" or [rlab_vitd_u5]<"*" or [rlab_vitdnv]<"")	25-Hydroxy vitamin D clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt
2536	research_labs	rlab_vitdab Show the field ONLY if: [clab_vitddt]="*" and [rlab_vitdnatlast(1)]<"1" and ([rlab_vitd]<"*" or [rlab_vitd_u2]<"*" or [rlab_vitd_u3]<"*" or [rlab_vitd_u4]<"*" or [rlab_vitd_u5]<"*" or [rlab_vitdnv]<"")	25-Hydroxy vitamin D abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:vitd;lab:vitd;date:rlab_dt
2537	research_labs	rlab_chemnatlast Show the field ONLY if: [clab_chemdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:chem
2538	research_labs	rlab_chemfast Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and [rlab_fversion]<"*" and [rlab_fversion]>=2	Fasting for research basic chemistry panel (fasting should be for at least 8 hours):	radio Options: 1, Yes, fasting 0, No Field Annotation: ++labinfo=panel:chem
2539	research_labs	rlab_na Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_nann(1)]="0")	Sodium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:na;date:rlab_dt;conversionf actor:1
2540	research_labs	rlab_nann Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_na]="")	Sodium non-numeric result:	checkbox Options: 1, Non-numeric Sodium result {rlab_nannv:icons}{rlab_nannvwarn} Field Annotation: + +labinfo=panel:chem;lab:na;date:rlab_dt
2541	research_labs	rlab_nannv Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_nann(1)]="1")	Sodium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:na;date:rlab_dt
2542	research_labs	rlab_naca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_na]<"*" or [rlab_nannv]<"")	Sodium clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:na;date:rlab_dt
2543	research_labs	rlab_naab Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_na]<"*" or [rlab_nannv]<"")	Sodium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:na;date:rlab_dt
2544	research_labs	rlab_k Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_knn(1)]="0")	Potassium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:k;date:rlab_dt;conversionfa ctor:1
2545	research_labs	rlab_knn Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_k]="")	Potassium non-numeric result:	checkbox Options: 1, Non-numeric Potassium result {rlab_knnv:icons}{rlab_knnvwarn} Field Annotation: + +labinfo=panel:chem;lab:k;date:rlab_dt

2546	research_labs	rlab_knnv Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_knn(1)]="1")	Potassium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:k;date:rlab_dt
2547	research_labs	rlab_kca Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_kj]<"" or [rlab_knnv]<"")	Potassium clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:k;date:rlab_dt
2548	research_labs	rlab_kab Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_kj]<"" or [rlab_knnv]<"")	Potassium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:k;date:rlab_dt
2549	research_labs	rlab_chlor Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_chlornn(1)]="0")	Chloride:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:chlor;date:rlab_dt;conversi onfactor:1
2550	research_labs	rlab_chlornn Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_chlor]="")	Chloride non-numeric result:	checkbox Options: 1, Non-numeric Chloride result {rlab_chlornnv:icons}{rlab_chlornnvwarn} Field Annotation: + +labinfo=panel:chem;lab:chlor;date:rlab_dt
2551	research_labs	rlab_chlornnv Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_chlornn(1)]="1")	Chloride non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:chlor;date:rlab_dt
2552	research_labs	rlab_chlorca Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_chlor]<"" or [rlab_chlornnv]<"")	Chloride clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:chlor;date:rlab_dt
2553	research_labs	rlab_chlorab Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_chlor]<"" or [rlab_chlornnv]<"")	Chloride abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:chlor;date:rlab_dt
2554	research_labs	rlab_bicarb Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_bicarbnn(1)]="0")	Bicarbonate:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bicarb;date:rlab_dt;convers ionfactor:1
2555	research_labs	rlab_bicarbnn Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_bicarb]="")	Bicarbonate non-numeric result:	checkbox Options: 1, Non-numeric Bicarbonate result {rlab_bicarbnnv:icons} {rlab_bicarbnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:rlab_dt
2556	research_labs	rlab_bicarbnnv Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_bicarbnn(1)]="1")	Bicarbonate non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:rlab_dt
2557	research_labs	rlab_bicarbca Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_bicarb]<"" or [rlab_bicarbnnv]<"")	Bicarbonate clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:rlab_dt
2558	research_labs	rlab_bicarbab Show the field ONLY if: [clab_chemdt]="" and [rlab_chemnatlast(1)]<"1" and ([rlab_bicarb]<"" or [rlab_bicarbnnv]<"")	Bicarbonate abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:bicarb;date:rlab_dt

2559	research_labs	rlab_bunu Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bunnn(1)]="0")	Blood urea nitrogen (BUN) units:	radio Options: 1, mmol/L 2, mg/dL Field Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt
2560	research_labs	rlab_bun Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bunu]="1" and [rlab_bunnn(1)]="0")	Blood urea nitrogen (BUN):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt;conversio nfactor:1
2561	research_labs	rlab_bun_u2 Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bunu]="2" and [rlab_bunnn(1)]="0")	Blood urea nitrogen (BUN):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt;conversio nfactor:0.357
2562	research_labs	rlab_bunnn Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bun]="*" and [rlab_bun_u2]="*")	Blood urea nitrogen (BUN) non-numeric result:	checkbox Options: 1, Non-numeric Blood urea nitrogen (BUN) result {rlab_bunnnv:icons}{rlab_bunnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt
2563	research_labs	rlab_bunnnv Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bunnn(1)]="1")	Blood urea nitrogen (BUN) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt
2564	research_labs	rlab_bunca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bun]<="*" or [rlab_bun_u2]<="*" or [rlab_bunnnv]<="*")	Blood urea nitrogen (BUN) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt
2565	research_labs	rlab_bunab Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_bun]<="*" or [rlab_bun_u2]<="*" or [rlab_bunnnv]<="*")	Blood urea nitrogen (BUN) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:bun;date:rlab_dt
2566	research_labs	rlab_creatsu Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and [rlab_creatsnn(1)] = 0	Creatinine (serum) units:	radio Options: 1, mg/dL 2, U/L Field Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt
2567	research_labs	rlab_creats Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_creatsnn(1)]="0") and [rlab_creatsu] = 1	Creatinine (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt;convers ionfactor:1
2568	research_labs	rlab_creats_u2 Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_creatsnn(1)]="0") and [rlab_creatsu] = "2"	Creatinine (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt;convers ionfactor:0.0113
2569	research_labs	rlab_creatsnn Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_creats]="") and ([rlab_creats_u2]="*")	Creatinine (serum) non-numeric result:	checkbox Options: 1, Non-numeric Creatinine (serum) result {rlab_creatsnnv:icons} {rlab_creatsnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt
2570	research_labs	rlab_creatsnnv Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<="1" and ([rlab_creatsnn(1)]="1")	Creatinine (serum) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt

2571	research_labs	rlab_creatsca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_creats]<"*" or [rlab_creats_u2]<"*" or [rlab_creatsnnv]<"*")	Creatinine (serum) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt
2572	research_labs	rlab_creatsab Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_creats]<"*" or [rlab_creats_u2]<"*" or [rlab_creatsnnv]<"*")	Creatinine (serum) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:creats;date:rlab_dt
2573	research_labs	rlab_ca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_cann(1)]="0")	Calcium:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:ca;date:rlab_dt;conversionf actor:1
2574	research_labs	rlab_cann Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_ca]="")	Calcium non-numeric result:	checkbox Options: 1, Non-numeric Calcium result {rlab_cannv:icons}{rlab_cannvwarn} Field Annotation: + +labinfo=panel:chem;lab:ca;date:rlab_dt
2575	research_labs	rlab_cannv Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_cann(1)]="1")	Calcium non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:ca;date:rlab_dt
2576	research_labs	rlab_caca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_ca]<"*" or [rlab_cannv]<"*")	Calcium clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:ca;date:rlab_dt
2577	research_labs	rlab_caab Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_ca]<"*" or [rlab_cannv]<"*")	Calcium abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:ca;date:rlab_dt
2578	research_labs	rlab_gluc Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_glucnn(1)]="0")	Glucose:	text Validation [special]: numberField Annotation: + +labinfo=panel:chem;lab:gluc;date:rlab_dt;conversio nfactor:1
2579	research_labs	rlab_glucnn Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_gluc]="")	Glucose non-numeric result:	checkbox Options: 1, Non-numeric Glucose result {rlab_glucnnv:icons}{rlab_glucnnvwarn} Field Annotation: + +labinfo=panel:chem;lab:gluc;date:rlab_dt
2580	research_labs	rlab_glucnv Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_glucnn(1)]="1")	Glucose non-numeric result:	text, Required Field Annotation: + +labinfo=panel:chem;lab:gluc;date:rlab_dt
2581	research_labs	rlab_glucca Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_gluc]<"*" or [rlab_glucnnv]<"*")	Glucose clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:chem;lab:gluc;date:rlab_dt
2582	research_labs	rlab_glucab Show the field ONLY if: [clab_chemdt]="*" and [rlab_chemnatlast(1)]<"1" and ([rlab_gluc]<"*" or [rlab_glucnnv]<"*")	Glucose abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:chem;lab:gluc;date:rlab_dt
2583	research_labs	rlab_lftnatlast Show the field ONLY if: [clab_lftdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:lft

2584	research_labs	rlab_ast Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_astnn(1)]="0")	Aspartate aminotransferase (AST):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:ast;date:rlab_dt;conversionfact or:1
2585	research_labs	rlab_astnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_ast]="")	Aspartate aminotransferase (AST) non-numeric result:	checkbox Options: 1, Non-numeric Aspartate aminotransferase (AST) result {rlab_astnnv:icons}{rlab_astnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:ast;date:rlab_dt
2586	research_labs	rlab_astnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_astnn(1)]="1")	Aspartate aminotransferase (AST) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:ast;date:rlab_dt
2587	research_labs	rlab_astca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_ast]<>"" or [rlab_astnnv]<>"")	Aspartate aminotransferase (AST) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:ast;date:rlab_dt
2588	research_labs	rlab_astab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_ast]<>"" or [rlab_astnnv]<>"")	Aspartate aminotransferase (AST) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:ast;date:rlab_dt
2589	research_labs	rlab_alt Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_altnn(1)]="0")	Alanine aminotransferase (ALT):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alt;date:rlab_dt;conversionfact or:1
2590	research_labs	rlab_altnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alt]="")	Alanine aminotransferase (ALT) non-numeric result:	checkbox Options: 1, Non-numeric Alanine transaminase (ALT) result {rlab_altnnv:icons}{rlab_altnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alt;date:rlab_dt
2591	research_labs	rlab_altnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_altnn(1)]="1")	Alanine aminotransferase (ALT) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:alt;date:rlab_dt
2592	research_labs	rlab_altca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alt]<>"" or [rlab_altnnv]<>"")	Alanine aminotransferase (ALT) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:alt;date:rlab_dt
2593	research_labs	rlab_altab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alt]<>"" or [rlab_altnnv]<>"")	Alanine aminotransferase (ALT) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:alt;date:rlab_dt
2594	research_labs	rlab_alkphos Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alkphosnn(1)]="0")	Alkaline phosphatase:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alkphos;date:rlab_dt;conversio nfactor:1
2595	research_labs	rlab_alkphosnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alkphos]="")	Alkaline phosphatase non-numeric result:	checkbox Options: 1, Non-numeric Alkaline phosphatase result {rlab_alkphosnnv:icons} {rlab_alkphosnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:rlab_dt
2596	research_labs	rlab_alkphosnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alkphosnn(1)]="1")	Alkaline phosphatase non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:rlab_dt

2597	research_labs	rlab_alkphosca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alkphos]<" or [rlab_alkphosnnv]<"")	Alkaline phosphatase clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:rlab_dt
2598	research_labs	rlab_alkphosab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alkphos]<" or [rlab_alkphosnnv]<"")	Alkaline phosphatase abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:alkphos;date:rlab_dt
2599	research_labs	rlab_bilitot Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilitotnn(1)]="0")	Total bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:bilitot;date:rlab_dt;conversionf actor:1
2600	research_labs	rlab_bilitotnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilitot]="")	Total bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Total bilirubin result {rlab_bilitotnnv:icons}{rlab_bilitotnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:rlab_dt
2601	research_labs	rlab_bilitotnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilitotnn(1)]="1")	Total bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:rlab_dt
2602	research_labs	rlab_bilitotca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilitot]<" or [rlab_bilitotnnv]<"")	Total bilirubin clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:rlab_dt
2603	research_labs	rlab_bilitotab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilitot]<" or [rlab_bilitotnnv]<"")	Total bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:bilitot;date:rlab_dt
2604	research_labs	rlab_bilidir Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilidirnn(1)]="0")	Direct bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:bilidir;date:rlab_dt;conversionf actor:1
2605	research_labs	rlab_bilidirnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilidir]="")	Direct bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Direct bilirubin result {rlab_bilidirnnv:icons}{rlab_bilidirnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:bilidir;date:rlab_dt
2606	research_labs	rlab_bilidirnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilidirnn(1)]="1")	Direct bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:bilidir;date:rlab_dt
2607	research_labs	rlab_bilidirca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilidir]<" or [rlab_bilidirnnv]<"")	Direct bilirubin clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:bilidir;date:rlab_dt
2608	research_labs	rlab_bilidirab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_bilidir]<" or [rlab_bilidirnnv]<"")	Direct bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:bilidir;date:rlab_dt
2609	research_labs	rlab_protsu Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_protsnn(1)]="0")	Protein (serum) units:	radio Options: 1, g/dL 2, mg/dL 3, mg/L Field Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt

2610	research_labs	rlab_prots Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_protsnn(1)]="0") and [rlab_protsu] = "1"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt;conversionfactor:1
2611	research_labs	rlab_prots_u2 Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_protsnn(1)]="0") and [rlab_protsu] = "2"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt;conversionfactor:0.001
2612	research_labs	rlab_prots_u3 Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_protsnn(1)]="0") and [rlab_protsu] = "3"	Protein (serum):	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt;conversionfactor:0.0001
2613	research_labs	rlab_protsnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_prots]="" and [rlab_prots_u2]="" and [rlab_prots_u3]="")	Protein (serum) non-numeric result:	checkbox Options: 1, Non-numeric Protein (serum) result {rlab_protsnnv:icons}{rlab_protsnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt
2614	research_labs	rlab_protsnnv Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_protsnn(1)]="1")	Protein (serum) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt
2615	research_labs	rlab_protsca Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_prots]<>" or [rlab_prots_u2]<>" or [rlab_prots_u3]<>" or [rlab_protsnnv]<>"")	Protein (serum) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt
2616	research_labs	rlab_protsab Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_prots]<>" or [rlab_prots_u2]<>" or [rlab_prots_u3]<>" or [rlab_protsnnv]<>"")	Protein (serum) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ift;lab:prots;date:rlab_dt
2617	research_labs	rlab_albu Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_albnn(1)]="0")	Albumin units:	radio Options: 1, mg/dL 2, g/dL Field Annotation: + +labinfo=panel:ift;lab:alb;date:rlab_dt
2618	research_labs	rlab_alb_u1 Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_albnn(1)]="0" and [rlab_albu]="1")	Albumin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alb;date:rlab_dt;conversionfactor:1
2619	research_labs	rlab_alb_u2 Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_albnn(1)]="0" and [rlab_albu]="2")	Albumin:	text Validation [special]: numberField Annotation: + +labinfo=panel:ift;lab:alb;date:rlab_dt;conversionfactor:1000
2620	research_labs	rlab_albnn Show the field ONLY if: [clab_lftdt]="" and [rlab_lftnatlast(1)]<>"1" and ([rlab_alb_u1]="" and [rlab_alb_u2]="")	Albumin non-numeric result:	checkbox Options: 1, Non-numeric Albumin result {rlab_albnnv:icons}{rlab_albnnvwarn} Field Annotation: + +labinfo=panel:ift;lab:alb;date:rlab_dt

2621	research_labs	rlab_albnnv Show the field ONLY if: [clab_lftdt]="" [rlab_lftnatlast(1)]<>"1" and ([rlab_albnn(1)]="1")	Albumin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:lft;lab:alb;date:rlab_dt
2622	research_labs	rlab_albca Show the field ONLY if: [clab_lftdt]="" [rlab_lftnatlast(1)]<>"1" and ([rlab_alb_u1]<>"" or [rlab_alb_u2]<>"" or [rlab_albnnv]<>"")	Albumin clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:lft;lab:alb;date:rlab_dt
2623	research_labs	rlab_albab Show the field ONLY if: [clab_lftdt]="" [rlab_lftnatlast(1)]<>"1" and ([rlab_alb_u1]<>"" or [rlab_alb_u2]<>"" or [rlab_albnnv]<>"")	Albumin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:lft;lab:alb;date:rlab_dt
2624	research_labs	rlab_cystcnatlast Show the field ONLY if: [clab_cystcdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:cystc
2625	research_labs	rlab_cystc Show the field ONLY if: [clab_cystcdt]="" [rlab_cystcnatlast(1)]<>"1" and ([rlab_cystcnn(1)]="0")	Cystatin-C:	text Validation [special]: numberField Annotation: + +labinfo=panel:cystc;lab:cystc;date:rlab_dt;conversionfactor:1
2626	research_labs	rlab_cystcnn Show the field ONLY if: [clab_cystcdt]="" [rlab_cystcnatlast(1)]<>"1" and ([rlab_cystc]="")	Cystatin-C non-numeric result:	checkbox Options: 1, Non-numeric Cystatin-C result {rlab_cystcnnv:icons}{rlab_cystcnnvwarn} Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:rlab_dt
2627	research_labs	rlab_cystcnnv Show the field ONLY if: [clab_cystcdt]="" [rlab_cystcnatlast(1)]<>"1" and ([rlab_cystcnn(1)]="1")	Cystatin-C non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:rlab_dt
2628	research_labs	rlab_cystcca Show the field ONLY if: [clab_cystcdt]="" [rlab_cystcnatlast(1)]<>"1" and ([rlab_cystc]<>"" or [rlab_cystcnnv]<>"")	Cystatin-C clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:rlab_dt
2629	research_labs	rlab_cystcab Show the field ONLY if: [clab_cystcdt]="" [rlab_cystcnatlast(1)]<>"1" and ([rlab_cystc]<>"" or [rlab_cystcnnv]<>"")	Cystatin-C abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cystc;lab:cystc;date:rlab_dt
2630	research_labs	rlab_cbcnatlast Show the field ONLY if: [clab_cbcddt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:cbc
2631	research_labs	rlab_wbc Show the field ONLY if: [clab_cbcddt]="" [rlab_cbcnatlast(1)]<>"1" and ([rlab_wbcnn(1)]="0")	White blood cells (WBC):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:wbc;date:rlab_dt;conversionfactor:1
2632	research_labs	rlab_wbcnn Show the field ONLY if: [clab_cbcddt]="" [rlab_cbcnatlast(1)]<>"1" and ([rlab_wbc]="")	White blood cells (WBC) non-numeric result:	checkbox Options: 1, Non-numeric White blood cells (WBC) result {rlab_wbcnnv:icons}{rlab_wbcnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:rlab_dt
2633	research_labs	rlab_wbcnnv Show the field ONLY if: [clab_cbcddt]="" [rlab_cbcnatlast(1)]<>"1" and ([rlab_wbcnn(1)]="1")	White blood cells (WBC) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:rlab_dt

2634	research_labs	rlab_wbcca Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_wbc]<>" or [rlab_wbcnrv]<>"")	White blood cells (WBC) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:rlab_dt
2635	research_labs	rlab_wbcab Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_wbc]<>" or [rlab_wbcnrv]<>"")	White blood cells (WBC) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:wbc;date:rlab_dt
2636	research_labs	rlab_hgb Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hgbn(1)]="0")	Hemoglobin (Hgb):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:hgb;date:rlab_dt;conversionf actor:1
2637	research_labs	rlab_hgbnn Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hgb]="")	Hemoglobin (Hgb) non-numeric result:	checkbox Options: 1, Non-numeric Hemoglobin (Hgb) result {rlab_hgbnrv:icons}{rlab_hgbnrvwarn} Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:rlab_dt
2638	research_labs	rlab_hgbnrv Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hgbn(1)]="1")	Hemoglobin (Hgb) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:rlab_dt
2639	research_labs	rlab_hgbca Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hgb]<>" or [rlab_hgbnrv]<>"")	Hemoglobin (Hgb) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:rlab_dt
2640	research_labs	rlab_hgbab Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hgb]<>" or [rlab_hgbnrv]<>"")	Hemoglobin (Hgb) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:hgb;date:rlab_dt
2641	research_labs	rlab_hct Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hctn(1)]="0")	Hematocrit (Hct):	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:hct;date:rlab_dt;conversionf actor:1
2642	research_labs	rlab_hctnn Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hct]="")	Hematocrit (Hct) non-numeric result:	checkbox Options: 1, Non-numeric Hematocrit (Hct) result {rlab_hctnrv:icons}{rlab_hctnrvwarn} Field Annotation: + +labinfo=panel:cbc;lab:hct;date:rlab_dt
2643	research_labs	rlab_hctnrv Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hctn(1)]="1")	Hematocrit (Hct) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:hct;date:rlab_dt
2644	research_labs	rlab_hctca Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hct]<>" or [rlab_hctnrv]<>"")	Hematocrit (Hct) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:hct;date:rlab_dt
2645	research_labs	rlab_hctab Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_hct]<>" or [rlab_hctnrv]<>"")	Hematocrit (Hct) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:hct;date:rlab_dt
2646	research_labs	rlab_plateu Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_plate(1)]="0")	Platelets:	radio Options: 1, K/ μ L or 10 ⁹ /L or 10 ³ / μ L or 10 ³ /cmm or k/ mm ³ or K/mcL 2, bil/L Field Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt

2647	research_labs	rlab_plate Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_platenn(1)]="0") and [rlab_plateu] = "1"	Platelets:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt;conversion factor:1
2648	research_labs	rlab_plate_u2 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_platenn(1)]="0") and [rlab_plateu] = "2"	Platelets:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt;conversion factor:1
2649	research_labs	rlab_platenn Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_plate]="") and [rlab_plate_u2] = ""	Platelets non-numeric result:	checkbox Options: 1, Non-numeric Platelets result {rlab_platennv:icons}{rlab_platennvwarn} Field Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt
2650	research_labs	rlab_platennv Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_platenn(1)]="1")	Platelets non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt
2651	research_labs	rlab_plateca Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_plate]<>"*" or [rlab_plate_u2]<>"*" or [rlab_platennv]<>"")	Platelets clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt
2652	research_labs	rlab_plateab Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_plate]<>"*" or [rlab_plate_u2] <>"*" or [rlab_platennv]<>"")	Platelets abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:plate;date:rlab_dt
2653	research_labs	rlab_neutrou Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_neutroenn(1)]="0")	Neutrophil units:	radio Options: 1, % 2, K/cmm 3, 10 ⁹ /L 4, K/uL Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2654	research_labs	rlab_neutro Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_neutroenn(1)]="0") and [rlab_neutrou] = "1"	Neutrophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt;conversio nfactor:1
2655	research_labs	rlab_neutro_u2 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_neutroenn(1)]="0") and [rlab_neutrou] = "2"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2656	research_labs	rlab_neutro_u3 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_neutroenn(1)]="0") and [rlab_neutrou] = "3"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2657	research_labs	rlab_neutro_u4 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_neutroenn(1)]="0") and [rlab_neutrou] = "4"	Neutrophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt

2658	research_labs	rlab_neutroonn Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_neutro]="" and [rlab_neutro_u2]=""" and [rlab_neutro_u3]=""" and [rlab_neutro_u4]="")	Neutrophil % non-numeric result:	checkbox Options: 1, Non-numeric Neutrophil % result {rlab_neutroonn:icons} {rlab_neutroonnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2659	research_labs	rlab_neutroonnv Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_neutroonn(1)]="1")	Neutrophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2660	research_labs	rlab_neutroca Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_neutro]<" or [rlab_neutro_u2]<" or [rlab_neutro_u3]<" or [rlab_neutro_u4]<" or [rlab_neutroonnv]<"")	Neutrophil % clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2661	research_labs	rlab_neutroab Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_neutro]<" or [rlab_neutro_u2]<" or [rlab_neutro_u3]<" or [rlab_neutro_u4]<" or [rlab_neutroonnv]<"")	Neutrophil % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:neutro;date:rlab_dt
2662	research_labs	rlab_lymphou Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="0")	Lymphocyte %:	radio Options: 1, % 2, K/cmm 3, 10^9 /L 4, K/uL Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2663	research_labs	rlab_lympho Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="0") and [rlab_lymphou] ="1"	Lymphocyte %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt;conversionfactor:1
2664	research_labs	rlab_lympho_u2 Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="0") and [rlab_lymphou] ="2"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2665	research_labs	rlab_lympho_u3 Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="0") and [rlab_lymphou] ="3"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2666	research_labs	rlab_lympho_u4 Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="0") and [rlab_lymphou] ="4"	Lymphocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2667	research_labs	rlab_lymphonn Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lympho]="" and [rlab_lympho_u2]=""" and [rlab_lympho_u3]=""" and [rlab_lympho_u4]="")	Lymphocyte % non-numeric result:	checkbox Options: 1, Non-numeric Lymphocyte % result {rlab_lymphonn:icons} {rlab_lymphonnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2668	research_labs	rlab_lymphonnv Show the field ONLY if: [clab_cbc]="" and [rlab_cbcnatlast(1)]<"1" and ([rlab_lymphonn(1)]="1")	Lymphocyte % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt

2669	research_labs	rlab_lymphoca Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_lympho]<>" or [rlab_lympho_u2]<>" or [rlab_lympho_u3]<>" or [rlab_lympho_u4]<>" or [rlab_lymphonnv]<>"")	Lymphocyte % clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2670	research_labs	rlab_lymphoab Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_lympho]<>" or [rlab_lympho_u2]<>" or [rlab_lympho_u3]<>" or [rlab_lympho_u4]<>" or [rlab_lymphonnv]<>"")	Lymphocyte % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:lympho;date:rlab_dt
2671	research_labs	rlab_monou Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mononn(1)]="0")	Monocyte units:	radio Options: 1, % 2, 10^9 /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2672	research_labs	rlab_mono Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mononn(1)]="0") and [rlab_monou] = "1"	Monocyte %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt;conversionfactor:1
2673	research_labs	rlab_mono_u2 Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mononn(1)]="0") and [rlab_monou] = "2"	Monocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2674	research_labs	rlab_mono_u3 Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mononn(1)]="0") and [rlab_monou] = "3"	Monocyte:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2675	research_labs	rlab_mononn Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mono]=" or [rlab_mono_u2]=" or [rlab_mono_u3]="")	Monocyte % non-numeric result:	checkbox Options: 1, Non-numeric Monocyte % result {rlab_mononnv:icons}{rlab_mononnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2676	research_labs	rlab_mononnv Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mononn(1)]="1")	Monocyte % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2677	research_labs	rlab_monoca Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mono]<>" or [rlab_mono_u2]<>" or [rlab_mono_u3]<>" or [rlab_mononnv]<>"")	Monocyte % clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2678	research_labs	rlab_monoab Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_mono]<>" or [rlab_mono_u2]<>" or [rlab_mono_u3]<>" or [rlab_mononnv]<>"")	Monocyte % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:mono;date:rlab_dt
2679	research_labs	rlab_basou Show the field ONLY if: [clab_cbcctl]="" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_basonn(1)]="0")	Basophil units:	radio Options: 1, % 2, 10^9 /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt

2680	research_labs	rlab_baso Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_basonn(1)]="0") and [rlab_basou] = "1"	Basophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt;conversion factor:1
2681	research_labs	rlab_baso_u2 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_basonn(1)]="0") and [rlab_basou] = "2"	Basophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2682	research_labs	rlab_baso_u3 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_basonn(1)]="0") and [rlab_basou] = "3"	Basophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2683	research_labs	rlab_basonn Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_baso]="") and [rlab_baso_u2] = "" and [rlab_baso_u3] = ""	Basophil % non-numeric result:	checkbox Options: 1, Non-numeric Basophil % result {rlab_basonnv:icons}{rlab_basonnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2684	research_labs	rlab_basonnv Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_basonn(1)]="1")	Basophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2685	research_labs	rlab_basoca Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_baso]<>"*" or [rlab_baso_u2]<>"*" or [rlab_baso_u3]<>"*" or [rlab_basonnv]<>"")	Basophil % clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2686	research_labs	rlab_basoab Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_baso]<>"*" or [rlab_baso_u2]<>"*" or [rlab_baso_u3]<>"*" or [rlab_basonnv]<>"")	Basophil % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:baso;date:rlab_dt
2687	research_labs	rlab_eosinu Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_eosinn(1)]="0")	Eosinophil units:	radio Options: 1, % 2, 10 ⁹ /L 3, K/uL Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2688	research_labs	rlab_eosin Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_eosinn(1)]="0") and [rlab_eosinu] = "1"	Eosinophil %:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt;conversion factor:1
2689	research_labs	rlab_eosin_u2 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_eosinn(1)]="0") and [rlab_eosinu] = "2"	Eosinophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2690	research_labs	rlab_eosin_u3 Show the field ONLY if: [clab_cbc_dt]="*" and [rlab_cbcnatlast(1)]<>"1" and ([rlab_eosinn(1)]="0") and [rlab_eosinu] = "3"	Eosinophil:	text Validation [special]: numberField Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt

2691	research_labs	rlab_eosinnn Show the field ONLY if: [clab_cbcddt]="*" and [rlab_cbcnatlast(1)]<="1" and ([rlab_eosin]="") and [rlab_eosin_u2]="*" and [rlab_eosin_u3]=""	Eosinophil % non-numeric result:	checkbox Options: 1, Non-numeric Eosinophil % result {rlab_eosinnnv:icons}{rlab_eosinnnvwarn} Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2692	research_labs	rlab_eosinnnv Show the field ONLY if: [clab_cbcddt]="*" and [rlab_cbcnatlast(1)]<="1" and ([rlab_eosinnn(1)]="1")	Eosinophil % non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2693	research_labs	rlab_eosinca Show the field ONLY if: [clab_cbcddt]="*" and [rlab_cbcnatlast(1)]<="1" and ([rlab_eosin]<="*" or [rlab_eosin_u2] <="*" or [rlab_eosin_u3] <="*" or [rlab_eosinnnv]<="")	Eosinophil % clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2694	research_labs	rlab_eosinab Show the field ONLY if: [clab_cbcddt]="*" and [rlab_cbcnatlast(1)]<="1" and ([rlab_eosin]<="*" or [rlab_eosin_u2] <="*" or [rlab_eosin_u3] <="*" or [rlab_eosinnnv]<="")	Eosinophil % abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cbc;lab:eosin;date:rlab_dt
2695	research_labs	rlab_uadipnatlast Show the field ONLY if: [clab_uadipdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:uadip
2696	research_labs	rlab_uadipmens Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and [rlab_biosex]="1"	Menstruation:	radio Options: 1, Yes, participant menstruating 0, No Field Annotation: ++labinfo=panel:uadip
2697	research_labs	rlab_uadipph Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipphnn(1)]="0")	Acidity (ph):	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:ph;date:rlab_dt;conversionf actor:1
2698	research_labs	rlab_uadipphnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipph]="")	Acidity (ph) non-numeric result:	checkbox Options: 1, Non-numeric Acidity (ph) result {rlab_uadipphnnv:icons} {rlab_uadipphnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:ph;date:rlab_dt
2699	research_labs	rlab_uadipphnnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipphnn(1)]="1")	Acidity (ph) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:ph;date:rlab_dt
2700	research_labs	rlab_uadipphca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipph]<="*" or [rlab_uadipphnnv]<="")	Acidity (ph) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:ph;date:rlab_dt
2701	research_labs	rlab_uadipphab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipph]<="*" or [rlab_uadipphnnv]<="")	Acidity (ph) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:ph;date:rlab_dt
2702	research_labs	rlab_uadipcon Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipconnn(1)]="0")	Specific gravity:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:con;date:rlab_dt;conversio nfactor:1

2703	research_labs	rlab_uadipconnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipcon]="*")	Specific gravity non-numeric result:	checkbox Options: 1, Non-numeric Specific gravity result {rlab_uadipconnnv:icons} {rlab_uadipconnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:con;date:rlab_dt
2704	research_labs	rlab_uadipconnnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipconnn(1)]="1")	Non-numeric Specific gravity result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:con;date:rlab_dt
2705	research_labs	rlab_uadipconca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipcon]<="*" or [rlab_uadipconnnv]<="*")	Specific gravity clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:con;date:rlab_dt
2706	research_labs	rlab_uadipconab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipcon]<="*" or [rlab_uadipconnnv]<="*")	Specific gravity abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:con;date:rlab_dt
2707	research_labs	rlab_uadipprot Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipprotn(1)]="0")	Protein:	text Validation [special]: integerField Annotation: + +labinfo=panel:uadip;lab:prot;date:rlab_dt;conversio nfactor:1
2708	research_labs	rlab_uadipprotnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipprot]="*")	Protein non-numeric result:	checkbox Options: 1, Non-numeric Protein result {rlab_uadipprotnnv:icons} {rlab_uadipprotnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:prot;date:rlab_dt
2709	research_labs	rlab_uadipprotnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipprotnn(1)]="1")	Protein non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:prot;date:rlab_dt
2710	research_labs	rlab_uadipprotca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipprot]<="*" or [rlab_uadipprotnnv]<="*")	Protein clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:prot;date:rlab_dt
2711	research_labs	rlab_uadipprotab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipprot]<="*" or [rlab_uadipprotnnv]<="*")	Protein abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:prot;date:rlab_dt
2712	research_labs	rlab_uadipsug Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipsugnn(1)]="0")	Sugar:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:sug;date:rlab_dt;conversio nfactor:1
2713	research_labs	rlab_uadipsugnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipsug]="*")	Sugar non-numeric result:	checkbox Options: 1, Non-numeric Sugar result {rlab_uadipsugnnv:icons} {rlab_uadipsugnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:sug;date:rlab_dt
2714	research_labs	rlab_uadipsugnnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipsugnn(1)]="1")	Sugar non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:sug;date:rlab_dt
2715	research_labs	rlab_uadipsugca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipsug]<="*" or [rlab_uadipsugnnv]<="*")	Sugar clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:sug;date:rlab_dt

2716	research_labs	rlab_uadipsugab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipsug]<="*" or [rlab_uadipsugnnv]<="*)	Sugar abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:sug;date:rlab_dt
2717	research_labs	rlab_uadipket Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipketnn(1)]="0")	Ketones:	text Validation [special]: integerField Annotation: + +labinfo=panel:uadip;lab:ket;date:rlab_dt;conversion factor:1
2718	research_labs	rlab_uadipketnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipket]="*)	Ketones non-numeric result:	checkbox Options: 1, Non-numeric Ketones result {rlab_uadipketnnv:icons} {rlab_uadipketnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:ket;date:rlab_dt
2719	research_labs	rlab_uadipketnnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipketnn(1)]="1")	Ketones non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:ket;date:rlab_dt
2720	research_labs	rlab_uadipketca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipket]<="*" or [rlab_uadipketnnv]<="*)	Ketones clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:ket;date:rlab_dt
2721	research_labs	rlab_uadipketab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipket]<="*" or [rlab_uadipketnnv]<="*)	Ketones abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:ket;date:rlab_dt
2722	research_labs	rlab_uadipbili Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipbilinn(1)]="0") and [rlab_fversion]<=4	Bilirubin:	text Validation [special]: numberField Annotation: + +labinfo=panel:uadip;lab:bili;date:rlab_dt;conversion factor:1
2723	research_labs	rlab_uadipbilinn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipbili]="*) and [rlab_fversion]<=4	Bilirubin non-numeric result:	checkbox Options: 1, Non-numeric Bilirubin result {rlab_uadipbilinnv:icons} {rlab_uadipbilinnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:bili;date:rlab_dt
2724	research_labs	rlab_uadipbilinnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipbilinn(1)]="1") and [rlab_fversion]<=4	Bilirubin non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:bili;date:rlab_dt
2725	research_labs	rlab_uadipbilica Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipbili]<="*" or [rlab_uadipbilinnv]<="*) and [rlab_fversion]<=4	Bilirubin clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:bili;date:rlab_dt
2726	research_labs	rlab_uadipbiliab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and ([rlab_uadipbili]<="*" or [rlab_uadipbilinnv]<="*) and [rlab_fversion]<=4	Bilirubin abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:bili;date:rlab_dt
2727	research_labs	rlab_uadipinfect Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<="1" and [rlab_fversion]<=2	Evidence of infection:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uadip;lab:infect;date:rlab_dt

2728	research_labs	rlab_uadipinfectca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipinfect]<"")	Evidence of infection clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:infect;date:rlab_dt
2729	research_labs	rlab_uadipinfectab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipinfect]<"")	Evidence of infection abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:infect;date:rlab_dt
2730	research_labs	rlab_uadipblood Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and [rlab_fversion] < 4	Blood:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2731	research_labs	rlab_uadipbloodu Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and [rlab_uadipbloodnn(1)]="0"	Blood units:	radio Options: 1, mg/dL 2, RBC/uL Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2732	research_labs	rlab_uadipblood_u1 Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and [rlab_uadipbloodu] = "1" and [rlab_uadipbloodnn(1)] = "0"	Blood:	text Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt;conversi onfactor:1
2733	research_labs	rlab_uadipblood_u2 Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and [rlab_uadipbloodu] = "2" and [rlab_uadipbloodnn(1)] = "0"	Blood:	text Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt;conversi onfactor:333
2734	research_labs	rlab_uadipbloodnn Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipblood_u1]="") and ([rlab_uadipblood_u2]="")	Blood non-numeric result:	checkbox Options: 1, Non-numeric Blood result {rlab_uadipbloodnnv:icons} {rlab_uadipbloodnnvwarn} Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2735	research_labs	rlab_uadipbloodnnv Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipbloodnn(1)]="1")	Blood non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2736	research_labs	rlab_uadipbloodca Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipblood]<"*" or [rlab_uadipblood_u1]<"*" or [rlab_uadipblood_u2]<"*" or [rlab_uadipbloodnnv] < " ")	Blood clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2737	research_labs	rlab_uadipbloodab Show the field ONLY if: [clab_uadipdt]="*" and [rlab_uadipnatlast(1)]<"1" and ([rlab_uadipblood]<"*" or [rlab_uadipblood_u1]<"*" or [rlab_uadipblood_u2]<"*" or [rlab_uadipbloodnnv] < " ")	Blood abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uadip;lab:blood;date:rlab_dt
2738	research_labs	rlab_uamenatlast Show the field ONLY if: [clab_uamedt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:uame
2739	research_labs	rlab_uamewmens Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"1" and [rlab_biosex]="1"	Menstruation:	radio Options: 1, Yes, participant menstruating 0, No Field Annotation: ++labinfo=panel:uame

2740	research_labs	rlab_uamewbc Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamewbcnn(1)]="0")	White blood cells (leukocytes):	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:wbc;date:rlab_dt;conversio nfactor:1
2741	research_labs	rlab_uamewbcnn Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamewbc]="*")	White blood cells (leukocytes) non-numeric result:	checkbox Options: 1, Non-numeric White blood cells (leukocytes) result {rlab_uamewbcnnv:icons} {rlab_uamewbcnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:wbc;date:rlab_dt
2742	research_labs	rlab_uamewbcnnv Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamewbcnn(1)]="1")	White blood cells (leukocytes) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:wbc;date:rlab_dt
2743	research_labs	rlab_uamewbccca Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamewbc]<="*" or [rlab_uamewbcnnv]<="*")	White blood cells (leukocytes) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uame;lab:wbc;date:rlab_dt
2744	research_labs	rlab_uamewbcab Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamewbc]<="*" or [rlab_uamewbcnnv]<="*")	White blood cells (leukocytes) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:wbc;date:rlab_dt
2745	research_labs	rlab_uamerbc Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamerbcnn(1)]="0")	Red blood cells (erythrocytes):	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:rbc;date:rlab_dt;conversion factor:1
2746	research_labs	rlab_uamerbcnn Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamerbc]="*")	Red blood cells (erythrocytes) non-numeric result:	checkbox Options: 1, Non-numeric Red blood cells (erythrocytes) result {rlab_uamerbcnnv:icons} {rlab_uamerbcnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:rbc;date:rlab_dt
2747	research_labs	rlab_uamerbcnnv Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamerbcnn(1)]="1")	Red blood cells (erythrocytes) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:rbc;date:rlab_dt
2748	research_labs	rlab_uamerbccca Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamerbc]<="*" or [rlab_uamerbcnnv]<="*")	Red blood cells (erythrocytes) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uame;lab:rbc;date:rlab_dt
2749	research_labs	rlab_uamerbcab Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamerbc]<="*" or [rlab_uamerbcnnv]<="*")	Red blood cells (erythrocytes) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:rbc;date:rlab_dt
2750	research_labs	rlab_uamebac Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and [rlab_fversion] < 4	Bacteria, yeast, or parasites:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt
2751	research_labs	rlab_uamebac_u1 Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and [rlab_uamebacnn(1)] = 0	Bacteria, yeast, or parasites:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt;conversio nfactor:1
2752	research_labs	rlab_uamebacnn Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<="1" and ([rlab_uamebac_u1]="*")	Bacteria, yeast, or parasites non-numeric result:	checkbox Options: 1, Non-numeric Bacteria, yeast, or parasites result {rlab_uamebacnnv:icons} {rlab_uamebacnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt

2753	research_labs	rlab_uamebacnnv Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamebacnn(1)]="*1")	Bacteria non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt
2754	research_labs	rlab_uamebacca Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamebac]<"*" or [rlab_uamebac_u1]<"*" or [rlab_uamebacnnv] <"*")	Bacteria, yeast, or parasites clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt
2755	research_labs	rlab_uamebacab Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamebac]<"*" or [rlab_uamebac_u1]<"*" or [rlab_uamebacnnv] <"*")	Bacteria, yeast, or parasites abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:bac;date:rlab_dt
2756	research_labs	rlab_uamecast Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and [rlab_fversion] < 4	Casts:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt
2757	research_labs	rlab_uamecast_u1 Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and [rlab_uamecastnn(1)] = 0	Casts:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt;conversionfactor:1
2758	research_labs	rlab_uamecastnn Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamecast_u1]="*")	Casts non-numeric result:	checkbox Options: 1, Non-numeric Casts result {rlab_uamecastnnv:icons} {rlab_uamecastnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt
2759	research_labs	rlab_uamecastnnv Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamecastnn(1)]="*1")	Casts non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt
2760	research_labs	rlab_uamecastca Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamecast]<"*" or [rlab_uamecast_u1]<"*" or [rlab_uamecastnnv]<"*")	Casts clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt
2761	research_labs	rlab_uamecastab Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamecast]<"*" or [rlab_uamecast_u1]<"*" or [rlab_uamecastnnv]<"*")	Casts abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:cast;date:rlab_dt
2762	research_labs	rlab_uamecrys Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and [clab_fversion] < 4	Crystals:	radio Options: 1, Yes 0, No Field Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt
2763	research_labs	rlab_uamecrys_u1 Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and [rlab_uamecrysnn(1)] = 0	Crystals:	text Validation [special]: numberField Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt;conversionfactor:1
2764	research_labs	rlab_uamecrysnn Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<"*1" and ([rlab_uamecrys_u1]="*")	Crystals non-numeric result:	checkbox Options: 1, Non-numeric Crystal result {rlab_uamecrysnnv:icons} {rlab_uamecrysnnvwarn} Field Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt

2765	research_labs	rlab_uamecrysnnv Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<>"1" and ([rlab_uamecrysnn(1)]="1")	Crystals non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt
2766	research_labs	rlab_uamecrysca Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<>"1" and ([rlab_uamecrys]<>"*" or [rlab_uamecrys_u1]<>"*" or [rlab_uamecrysnnv]<>"*")	Crystals clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt
2767	research_labs	rlab_uamecrysab Show the field ONLY if: [clab_uamedt]="*" and [rlab_uamenatlast(1)]<>"1" and ([rlab_uamecrys]<>"*" or [rlab_uamecrys_u1]<>"*" or [rlab_uamecrysnnv]<>"*")	Crystals abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uame;lab:crys;date:rlab_dt
2768	research_labs	rlab_creaturnatlast Show the field ONLY if: [clab_creaturdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:creatur
2769	research_labs	rlab_creaturu Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creaturn(1)]="0")	Creatinine (urine) units:	radio Options: 1, mg/dL 2, mg/L 3, g/24 hr Field Annotation: @HIDECHOICE='3' + +labinfo=panel:creatur;lab:creatur;date:rlab_dt
2770	research_labs	rlab_creatur Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creaturn(1)]="0") and [rlab_creaturu] = 1	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt;conv ersionfactor:1
2771	research_labs	rlab_creatur_u2 Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creaturn(1)]="0") and [rlab_creaturu] = 2	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt;conv ersionfactor:0.1
2772	research_labs	rlab_creatur_u3 Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creaturn(1)]="0") and [rlab_creaturu] = 3	Creatinine (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt
2773	research_labs	rlab_creaturnn Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creatur]="*" and [rlab_creatur_u2]="*" and [rlab_creatur_u3]="*")	Creatinine (urine) non-numeric result:	checkbox Options: 1, Non-numeric Creatinine (urine) result {rlab_creaturnnv:icons} {rlab_creaturnnvwarn} Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt
2774	research_labs	rlab_creaturnnv Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creaturn(1)]="1")	Creatinine (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt
2775	research_labs	rlab_creaturca Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creatur]<>"*" or [rlab_creatur_u2]<>"*" or [rlab_creatur_u3]<>"*" or [rlab_creaturnnv]<>"*")	Creatinine (urine) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt
2776	research_labs	rlab_creaturab Show the field ONLY if: [clab_creaturdt]="*" and [rlab_creaturnatlast(1)]<>"1" and ([rlab_creatur]<>"*" or [rlab_creatur_u2]<>"*" or [rlab_creatur_u3]<>"*" or [rlab_creaturnnv]<>"*")	Creatinine (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:creatur;lab:creatur;date:rlab_dt

2777	research_labs	rlab_malburnatlast Show the field ONLY if: [clab_malburdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:malbur
2778	research_labs	rlab_malburu Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malburnn(1))="0")	Microalbumin (urine) units:	radio Options: 1, mg/dL 2, mg/L or µg/mL or mcg/mL Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt
2779	research_labs	rlab_malbur Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malburnn(1))="0") and ((rlab_malburu)="1")	Microalbumin (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt;conversionfactor:1
2780	research_labs	rlab_malbur_u2 Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malburnn(1))="0") and ((rlab_malburu)="2")	Microalbumin (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt;conversionfactor:0.1
2781	research_labs	rlab_malburnn Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malbur)=" ") and ((rlab_malbur_u2)=" ")	Microalbumin (urine) non-numeric result:	checkbox Options: 1, Non-numeric Microalbumin (urine) result {rlab_malburnnv:icons} {rlab_malburnnvwarn} Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt
2782	research_labs	rlab_malburnnv Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malburnn(1))="1")	Microalbumin (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt
2783	research_labs	rlab_malburca Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malbur)<"" or [rlab_malbur_u2]<"" or [rlab_malburnnv]<"")	Microalbumin (urine) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt
2784	research_labs	rlab_malburab Show the field ONLY if: [clab_malburdt]=" " and [rlab_malburnatlast(1)]<>"1" and ((rlab_malbur)<"" or [rlab_malbur_u2]<"" or [rlab_malburnnv]<"")	Microalbumin (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:malbur;lab:malbur;date:rlab_dt
2785	research_labs	rlab_uacrnatlast Show the field ONLY if: [clab_uacrdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:uacr
2786	research_labs	rlab_uacru Show the field ONLY if: [clab_uacrdt]=" " and [rlab_uacrnatlast(1)]<>"1" and ((rlab_uacrn(1))="0")	Albumin/creatinine ratio (urine) units:	radio Options: 1, mg/g or mcg/mg or µg/mg 2, mg/L Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt
2787	research_labs	rlab_uacr_u1 Show the field ONLY if: [clab_uacrdt]=" " and [rlab_uacrnatlast(1)]<>"1" and ((rlab_uacrn(1))="0") and ((rlab_uacru)="1")	Albumin/creatinine ratio (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt;conversionfactor:1
2788	research_labs	rlab_uacr_u2 Show the field ONLY if: [clab_uacrdt]=" " and [rlab_uacrnatlast(1)]<>"1" and ((rlab_uacrn(1))="0") and ((rlab_uacru)="2")	Albumin/creatinine ratio (urine):	text Validation [special]: numberField Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt
2789	research_labs	rlab_uacrnn Show the field ONLY if: [clab_uacrdt]=" " and [rlab_uacrnatlast(1)]<>"1" and ((rlab_uacr_u1)=" " and [rlab_uacr_u2]=" ")	Albumin/creatinine ratio(urine) non-numeric result:	checkbox Options: 1, Non-numeric Albumin/creatinine (urine) result {rlab_uacrnnv:icons}{rlab_uacrnnvwarn} Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt

2790	research_labs	rlab_uacrnnv Show the field ONLY if: [clab_uacrdt]="" and [rlab_uacrnatlast(1)]<>"1" and ([rlab_uacrnn(1)]="1")	Albumin/creatinine ratio (urine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt
2791	research_labs	rlab_uacrabca Show the field ONLY if: [clab_uacrdt]="" and [rlab_uacrnatlast(1)]<>"1" and ([rlab_uacr_u1]<>"" or [rlab_uacr_u2]<>"" or [rlab_uacrnnv]<>"")	Albumin/creatinine ratio (urine) clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt
2792	research_labs	rlab_uacrab Show the field ONLY if: [clab_uacrdt]="" and [rlab_uacrnatlast(1)]<>"1" and ([rlab_uacr_u1]<>"" or [rlab_uacr_u2]<>"" or [rlab_uacrnnv]<>"")	Albumin/creatinine ratio (urine) abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:uacr;lab:uacr;date:rlab_dt
2793	research_labs	rlab_ntprobnpatlast Show the field ONLY if: [clab_ntprobnpdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:ntprobnp
2794	research_labs	rlab_ntprobnpu Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpnn(1)]="0")	NT-Pro BNP units:	radio Options: 1, pg/mL 2, mg/dL 3, mg/L or mcg/mL 4, mg/mL Field Annotation: @HIDECHOICE='3,4' + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt
2795	research_labs	rlab_ntprobnp Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpu]="1" and [rlab_ntprobnpnn(1)]="0")	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt;c onversionfactor:1
2796	research_labs	rlab_ntprobnp_u2 Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpu]="2" and [rlab_ntprobnpnn(1)]="0")	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt;c onversionfactor:1000000
2797	research_labs	rlab_ntprobnp_u3 Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpu]="3" and [rlab_ntprobnpnn(1)]="0")	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt;c onversionfactor:1000000
2798	research_labs	rlab_ntprobnp_u4 Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpu]="4" and [rlab_ntprobnpnn(1)]="0")	NT-Pro BNP:	text Validation [special]: numberField Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt;c onversionfactor:100000000
2799	research_labs	rlab_ntprobnpnn Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnp]="" and [rlab_ntprobnp_u2]="" and [rlab_ntprobnp_u3]="" and [rlab_ntprobnp_u4]="")	NT-Pro BNP non-numeric result:	checkbox Options: 1, Non-numeric NT-Pro BNP result {rlab_ntprobnpnnv:icons} {rlab_ntprobnpnnv:warn} Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt
2800	research_labs	rlab_ntprobnpnnv Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnpnn(1)]="1")	NT-Pro BNP non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt
2801	research_labs	rlab_ntprobnpca Show the field ONLY if: [clab_ntprobnpdt]="" and [rlab_ntprobnpatlast(1)]<>"1" and ([rlab_ntprobnp]<>"" or [rlab_ntprobnp_u2]<>"" or [rlab_ntprobnp_u3]<>"" or [rlab_ntprobnp_u4]<>"" or [rlab_ntprobnpnnv]<>"")	NT-Pro BNP clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt

2802	research_labs	rlab_ntprobnpab Show the field ONLY if: [clab_ntprobnpdt]="*" and [rlab_ntprobnpntlast(1)]<>"1" and ([rlab_ntprobnp]<>"*" or [rlab_ntprobnp_u2]<>"*" or [rlab_ntprobnp_u3]<>"*" or [rlab_ntprobnp_u4]<>"*" or [rlab_ntprobnpnnv]<>"")	NT-Pro BNP abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt
2803	research_labs	rlab_ntprobnpst	NT-Pro BNP standard value (pg/mL)	calc Calculation: if([rlab_ntprobnpu]="1" and [rlab_ntprobnp]<>"*", [rlab_ntprobnp], if([rlab_ntprobnpu]="2" and [rlab_ntprobnp_u2]<>"", ([rlab_ntprobnp_u2] * 1000000), if([rlab_ntprobnpu]="3" and [rlab_ntprobnp_u3]<>"", ([rlab_ntprobnp_u3] * 1000000), if([rlab_ntprobnpu]="4" and [rlab_ntprobnp_u4]<>"", ([rlab_ntprobnp_u4] * 1000000000), "")) Field Annotation: @HIDDEN @HIDDEN-PDF + +labinfo=panel:ntprobnp;lab:ntprobnp;date:rlab_dt
2804	research_labs	rlab_troptnatlast Show the field ONLY if: [clab_troptdt]="*"	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:trop
2805	research_labs	rlab_troptmark Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1"	Which troponin marker was measured?	radio Options: 1, Tn I 2, Tn T 3, hsTnI 4, hsTn I 5, hsTn T Field Annotation: @HIDECHOICE="3" + +labinfo=panel:trop
2806	research_labs	rlab_troptniul Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and ([rlab_fversion]<>"*" and [rlab_fversion]<6) or [rlab_fversion]="*"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:rlab_dt
2807	research_labs	rlab_troptniu Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and [rlab_troptninn(1)] = "0"	Troponin Tn I units:	radio Options: 1, ng/mL 2, ng/L 3, µg/L 4, g/mL 5, pg/mL Field Annotation: @HIDECHOICE="5" + +labinfo=panel:trop;lab:tnti;date:rlab_dt
2808	research_labs	rlab_troptniulv2_u1 Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_troptniu]="1"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:rlab_dt
2809	research_labs	rlab_troptniulv2_u2 Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_troptniu]="2"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:rlab_dt
2810	research_labs	rlab_troptniulv2_u3 Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_troptniu]="3"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:rlab_dt
2811	research_labs	rlab_troptniulv2_u4 Show the field ONLY if: [clab_troptdt]="*" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_troptniu]="4"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnti;date:rlab_dt

2812	research_labs	rlab_troptniulv2_u5 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and ([rlab_fversion]<>"" and [rlab_fversion]>=6) and [rlab_troptniulv2_u5]="5"	What is the upper limit of normal for your troponin Tn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt
2813	research_labs	rlab_troptni Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="1" and [rlab_troptninn(1)]="0")	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt;conversionfactor:1
2814	research_labs	rlab_troptni_u2 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="2" and [rlab_troptninn(1)]="0")	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt;conversionfactor:0.001
2815	research_labs	rlab_troptni_u3 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="3" and [rlab_troptninn(1)]="0")	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt;conversionfactor:1
2816	research_labs	rlab_troptni_u4 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="4" and [rlab_troptninn(1)]="0")	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt;conversionfactor:1000000000
2817	research_labs	rlab_troptni_u5 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="5" and [rlab_troptninn(1)]="0")	Troponin Tn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt
2818	research_labs	rlab_troptnistd	Troponin Tn I standardized:	calc Calculation: if([rlab_troptniulv2_u5]="1" and [rlab_troptniulv2_u5]<>"", [rlab_troptniulv2_u5], if([rlab_troptniulv2_u5]="2" and [rlab_troptni_u2]<>"", ([rlab_troptni_u2] * 0.001), if([rlab_troptniulv2_u5]="3" and [rlab_troptni_u3]<>"", ([rlab_troptni_u3] * 1), if([rlab_troptniulv2_u5]="4" and [rlab_troptni_u4]<>"", ([rlab_troptni_u4] * 1000000000), if([rlab_troptniulv2_u5]="5" and [rlab_troptni_u5]<>"", ([rlab_troptni_u5] * 0.001), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:tni;date:rlab_dt
2819	research_labs	rlab_troptninn Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="1" and [rlab_troptniulv2_u5]="1" and [rlab_troptni_u2]="1" and [rlab_troptni_u3]="1" and [rlab_troptni_u4]="1" and [rlab_troptni_u5]="1")	Troponin Tn I non-numeric result:	checkbox Options: 1, Non-numeric Troponin Tn I result {rlab_troptninnv:icons} {rlab_troptninnv:warn} Field Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt
2820	research_labs	rlab_troptninnv Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptninn(1)]="1")	Troponin Tn I non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:tni;date:rlab_dt

2821	research_labs	rlab_troptnica Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptni]<>"* or [rlab_troptni_u2]<>"* or [rlab_troptni_u3]<>"* or [rlab_troptni_u5]<>"* or [rlab_troptni_u4]<>"* or [rlab_troptninnv]<>"*)	Troponin Tn I clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2822	research_labs	rlab_troptniab Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptni]<>"* or [rlab_troptni_u2]<>"* or [rlab_troptni_u3]<>"* or [rlab_troptni_u4]<>"* or [rlab_troptni_u5]<>"* or [rlab_troptninnv]<>"*)	Troponin Tn I abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2823	research_labs	rlab_troptntul Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]<6) or [rlab_fversion]="*)	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2824	research_labs	rlab_troptntu Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and ([rlab_troptntnn(1)]="0")	Troponin Tn T units:	radio Options: 1, ng/mL 2, ng/L 3, µg/L 4, g/mL 5, pg/mL Field Annotation: @HIDECHOICE="3,4,5" + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2825	research_labs	rlab_troptntulv2_u1 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]>=6) and [rlab_troptntu]="1"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2826	research_labs	rlab_troptntulv2_u2 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]>=6) and [rlab_troptntu]="2"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2827	research_labs	rlab_troptntulv2_u3 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]>=6) and [rlab_troptntu]="3"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2828	research_labs	rlab_troptntulv2_u4 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]>=6) and [rlab_troptntu]="4"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2829	research_labs	rlab_troptntulv2_u5 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2") and ([rlab_fversion]<>"* and ([rlab_fversion]>=6) and [rlab_troptntu]="5"	What is the upper limit of normal for your troponin Tn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt

2830	research_labs	rlab_troptnt Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptntnn(1)]=0" and [rlab_troptntu]="1")	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt;conversionfa ctor:1
2831	research_labs	rlab_troptnt_u2 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptntnn(1)]=0" and [rlab_troptntu]="2")	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt;conversionfa ctor:0.001
2832	research_labs	rlab_troptnt_u3 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptntnn(1)]=0" and [rlab_troptntu]="3")	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt;conversionfa ctor:1
2833	research_labs	rlab_troptnt_u4 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptntnn(1)]=0" and [rlab_troptntu]="4")	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt;conversionfa ctor:1000000000
2834	research_labs	rlab_troptnt_u5 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptntnn(1)]=0" and [rlab_troptntu]="5")	Troponin Tn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2835	research_labs	rlab_troptntstd	Troponin Tn T standardized:	calc Calculation: if([rlab_troptntu]="1" and [rlab_troptnt]<>"", [rlab_troptnt], if([rlab_troptntu]="2" and [rlab_troptnt_u2]<>"", ([rlab_troptnt_u2] * 0.001), if([rlab_troptntu]="3" and [rlab_troptnt_u3]<>"", ([rlab_troptnt_u3] * 1), if([rlab_troptntu]="4" and [rlab_troptnt_u4]<>"", ([rlab_troptnt_u4] * 1000000000), if([rlab_troptntu]="5" and [rlab_troptnt_u5]<>"", ([rlab_troptnt_u5] * 0.001), ""))))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2836	research_labs	rlab_troptntnn Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="2" and [rlab_troptnt]="" and [rlab_troptnt_u2]="" and [rlab_troptnt_u3]="" and [rlab_troptnt_u4]="" and [rlab_troptnt_u5]="")	Troponin Tn T non-numeric result:	checkbox Options: 1, Non-numeric Troponin Tn T result {rlab_troptntnnv:icons} {rlab_troptntnnvwarn} Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2837	research_labs	rlab_troptntnnv Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptntnn(1)]=1")	Troponin Tn T non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2838	research_labs	rlab_troptntca Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptnt]<>"" or [rlab_troptnt_u2]<>"" or [rlab_troptnt_u3]<>"" or [rlab_troptnt_u4]<>"" or [rlab_troptnt_u5]<>"" or [rlab_troptntnnv]<>"")	Troponin Tn T clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt

2839	research_labs	rlab_troptntab Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptnt]<>"*" or [rlab_troptnt_u2]<>"*" or [rlab_troptnt_u3]<>"*" or [rlab_troptnt_u4]<>"*" or [rlab_troptnt_u5]<>"*" or [rlab_troptntnnv]<>"*)	Troponin Tn T abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:tnt;date:rlab_dt
2840	research_labs	rlab_trophstnul Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and (([rlab_fversion]<>"*" and [rlab_fversion]<6) or [rlab_fversion]="*)	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2841	research_labs	rlab_trophstnu Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and [rlab_trophstnnn(1)] = "0"	Troponin hsTn units:	radio Options: 1, ng/L 2, ng/mL 3, µg/L 4, g/mL 5, pg/mL Field Annotation: @HIDECHOICE="4" + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2842	research_labs	rlab_trophstnulv2_u1 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_trophstnu]="1"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2843	research_labs	rlab_trophstnulv2_u2 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_trophstnu]="2"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2844	research_labs	rlab_trophstnulv2_u3 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_trophstnu]="3"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2845	research_labs	rlab_trophstnulv2_u4 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_trophstnu]="4"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2846	research_labs	rlab_trophstnulv2_u5 Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3") and ([rlab_fversion]<>"*" and [rlab_fversion]>=6) and [rlab_trophstnu]="5"	What is the upper limit of normal for your troponin hsTn assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2847	research_labs	rlab_trophstn Show the field ONLY if: [clab_troptdt]="*" and ([rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstnnn(1)]="0") and [rlab_trophstnu]="1"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt;conversion factor:1

2848	research_labs	rlab_trophstn_u2 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstnnn(1)]="0") and [rlab_trophstnu]="2"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt;conversion factor:1000
2849	research_labs	rlab_trophstn_u3 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstnnn(1)]="0") and [rlab_trophstnu]="3"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt;conversion factor:1000
2850	research_labs	rlab_trophstn_u4 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstnnn(1)]="0") and [rlab_trophstnu]="4"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt;conversion factor:1000000000000
2851	research_labs	rlab_trophstn_u5 Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstnnn(1)]="0") and [rlab_trophstnu]="5"	Troponin hsTn:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt;conversion factor:1
2852	research_labs	rlab_trophstnstd	Troponin hsTn standardized:	calc Calculation: if([rlab_trophstn]="1" and [rlab_trophstn]<>"", [rlab_trophstn], if([rlab_trophstn]="2" and [rlab_trophstn_u2]<>"", ([rlab_trophstn_u2] * 1000), if([rlab_trophstn]="3" and [rlab_trophstn_u3]<>"", ([rlab_trophstn_u3] * 1000), if([rlab_trophstn]="4" and [rlab_trophstn_u4]<>"", ([rlab_trophstn_u4] * 1000000000000), if([rlab_trophstn]="5" and [rlab_trophstn_u5]<>"", ([rlab_trophstn_u5] * 1), "")))) Field Annotation: @HIDDEN @HIDDEN-PDF + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2853	research_labs	rlab_trophstnnn Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_troptmark]="3" and [rlab_trophstn]="" and [rlab_trophstn_u2]="" and [rlab_trophstn_u3]="" and [rlab_trophstn_u4]="" and [rlab_trophstn_u5]="")	Troponin hsTn non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn result {rlab_trophstnnn:icons} {rlab_trophstnnn:warn} Field Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2854	research_labs	rlab_trophstnnv Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_trophstnnn(1)]="1")	Troponin hsTn non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2855	research_labs	rlab_trophstnca Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_trophstn]<>"" or [rlab_trophstn_u2]<>"" or [rlab_trophstn_u3]<>"" or [rlab_trophstn_u4]<>"" or [rlab_trophstn_u5]<>"" or [rlab_trophstnnv]<>"")	Troponin hsTn clinically actionable:	radio Options: 1, Clinically actionable[0, No Field Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt
2856	research_labs	rlab_trophstnab Show the field ONLY if: [clab_troptdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_trophstn]<>"" or [rlab_trophstn_u2]<>"" or [rlab_trophstn_u3]<>"" or [rlab_trophstn_u4]<>"" or [rlab_trophstn_u5]<>"" or [rlab_trophstnnv]<>"")	Troponin hsTn abnormal:	radio Options: 1, Abnormal[0, No Field Annotation: + +labinfo=panel:trop;lab:hstn;date:rlab_dt

2857	research_labs	rlab_trophstniu Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4") and [rlab_trophstninn(1)] = "0"	Troponin hsTn I units:	radio Options: 1, ng/L 2, ng/mL 3, µg/L 4, g/mL 5, pg/mL Field Annotation: @HIDECHOICE="4,5" + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2858	research_labs	rlab_trophstniu_u1 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstniu]="1")	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2859	research_labs	rlab_trophstniu_u2 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstniu]="2")	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2860	research_labs	rlab_trophstniu_u3 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstniu]="3")	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2861	research_labs	rlab_trophstniu_u4 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstniu]="4")	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2862	research_labs	rlab_trophstniu_u5 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstniu]="5")	What is the upper limit of normal for your troponin hsTn I assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2863	research_labs	rlab_trophstni_u1 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstninn(1)]="0") and [rlab_trophstniu]="1"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt;conversion factor:1
2864	research_labs	rlab_trophstni_u2 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstninn(1)]="0") and [rlab_trophstniu]="2"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt;conversion factor:1000
2865	research_labs	rlab_trophstni_u3 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstninn(1)]="0") and [rlab_trophstniu]="3"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt;conversion factor:1000
2866	research_labs	rlab_trophstni_u4 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstninn(1)]="0") and [rlab_trophstniu]="4"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt;conversion factor:1000000000000
2867	research_labs	rlab_trophstni_u5 Show the field ONLY if: [clab_tropdt]="" and [rlab_troponatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstninn(1)]="0") and [rlab_trophstniu]="5"	Troponin hsTn I:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt

2868	research_labs	rlab_trophstnistd	Troponin hsTn I standardized:	calc Calculation: if([rlab_trophstniu]="1" and [rlab_trophstni_u1]<>"", [rlab_trophstni_u1], if([rlab_trophstniu]="2" and [rlab_trophstni_u2]<>"", ([rlab_trophstni_u2] * 1000), if([rlab_trophstniu]="3" and [rlab_trophstni_u3]<>"", ([rlab_trophstni_u3] * 1000), if([rlab_trophstniu]="4" and [rlab_trophstni_u4]<>"", ([rlab_trophstni_u4] * 1000000000000), if([rlab_trophstniu]="5" and [rlab_trophstni_u5]<>"", ([rlab_trophstni_u5] * 1), ""))))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2869	research_labs	rlab_trophstninn Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_tropmark]="4" and [rlab_trophstni_u1]="" and [rlab_trophstni_u2]="" and [rlab_trophstni_u3]="" and [rlab_trophstni_u4]="" and [rlab_trophstni_u5]="")	Troponin hsTn I non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn I result {rlab_trophstninnv:icons} {rlab_trophstninnv:warn} Field Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2870	research_labs	rlab_trophstninnv Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_trophstninn(1)]= "1")	Troponin hsTn I non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2871	research_labs	rlab_trophstnica Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_trophstni_u1]<>" or [rlab_trophstni_u2]<>" or [rlab_trophstni_u3]<>" or [rlab_trophstni_u4]<>" or [rlab_trophstni_u5]<>" or [rlab_trophstninnv]<>"")	Troponin hsTn I clinically actionable:	radio Options: 1, Clinically actionable[0], No Field Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2872	research_labs	rlab_trophstniab Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_trophstni_u1]<>" or [rlab_trophstni_u2]<>" or [rlab_trophstni_u3]<>" or [rlab_trophstni_u4]<>" or [rlab_trophstni_u5]<>" or [rlab_trophstninnv]<>"")	Troponin hsTn I abnormal:	radio Options: 1, Abnormal[0], No Field Annotation: + +labinfo=panel:trop;lab:hstni;date:rlab_dt
2873	research_labs	rlab_trophstntu Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_tropmark]="5") and [rlab_trophstntnn(1)] = "0"	Troponin hsTn T units:	radio Options: 1, ng/L[2], ng/mL[3], µg/L[4], g/mL[5], pg/mL Field Annotation: @HIDECHOICE="3,4,5" + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2874	research_labs	rlab_trophstntul_u1 Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_tropmark]="5" and [rlab_trophstntu]="1")	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2875	research_labs	rlab_trophstntul_u2 Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_tropmark]="5" and [rlab_trophstntu]="2")	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2876	research_labs	rlab_trophstntul_u3 Show the field ONLY if: [clab_tropdt]="" and [rlab_tropnatlast(1)]<>"1" and ([rlab_tropmark]="5" and [rlab_trophstntu]="3")	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt

2877	research_labs	rlab_trophstntul_u4 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntul]="4")	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2878	research_labs	rlab_trophstntul_u5 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntul]="5")	What is the upper limit of normal for your troponin hsTn T assay?	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2879	research_labs	rlab_trophstnt_u1 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntnn(1)]="0") and [rlab_trophstntul]="1"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt;conversio nfactor:1
2880	research_labs	rlab_trophstnt_u2 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntnn(1)]="0") and [rlab_trophstntul]="2"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt;conversio nfactor:1000
2881	research_labs	rlab_trophstnt_u3 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntnn(1)]="0") and [rlab_trophstntul]="3"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt;conversio nfactor:1000
2882	research_labs	rlab_trophstnt_u4 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntnn(1)]="0") and [rlab_trophstntul]="4"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt;conversio nfactor:1000000000000
2883	research_labs	rlab_trophstnt_u5 Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstntnn(1)]="0") and [rlab_trophstntul]="5"	Troponin hsTn T:	text Validation [special]: numberField Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2884	research_labs	rlab_trophstntstd	Troponin hsTn T standardized:	calc Calculation: if([rlab_trophstntul]="1" and [rlab_trophstnt_u1]<>"", [rlab_trophstnt_u1], if([rlab_trophstntul]="2" and [rlab_trophstnt_u2]<>"", ([rlab_trophstnt_u2] * 1000), if([rlab_trophstntul]="3" and [rlab_trophstnt_u3]<>"", ([rlab_trophstnt_u3] * 1000), if([rlab_trophstntul]="4" and [rlab_trophstnt_u4]<>"", ([rlab_trophstnt_u4] * 1000000000000), if([rlab_trophstntul]="5" and [rlab_trophstnt_u5]<>"", ([rlab_trophstnt_u5] * 1), "")))) Field Annotation: @HIDDEN + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2885	research_labs	rlab_trophstntnn Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophmark]="5" and [rlab_trophstnt_u1]="" and [rlab_trophstnt_u2]="" and [rlab_trophstnt_u3]="" and [rlab_trophstnt_u4]="" and [rlab_trophstnt_u5]="")	Troponin hsTn T non-numeric result:	checkbox Options: 1, Non-numeric Troponin hsTn T result {rlab_trophstntnnv:icons} {rlab_trophstntnnvwarn} Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2886	research_labs	rlab_trophstntnnv Show the field ONLY if: [clab_tropdt]="" and [rlab_trophnatlast(1)]<>"1" and ([rlab_trophstntnn(1)]="1")	Troponin hsTn T non-numeric result:	text, Required Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt

2887	research_labs	rlab_trophstntca Show the field ONLY if: [clab_tropdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_trophstnt_u1]<>"" or [rlab_trophstnt_u2]<>"" or [rlab_trophstnt_u3]<>"" or [rlab_trophstnt_u4]<>"" or [rlab_trophstnt_u5]<>"" or [rlab_trophstntnnv]<>"")	Troponin hsTn T clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2888	research_labs	rlab_trophstntab Show the field ONLY if: [clab_tropdt]="" and [rlab_troptnatlast(1)]<>"1" and ([rlab_trophstnt_u1]<>"" or [rlab_trophstnt_u2]<>"" or [rlab_trophstnt_u3]<>"" or [rlab_trophstnt_u4]<>"" or [rlab_trophstnt_u5]<>"" or [rlab_trophstntnnv]<>"")	Troponin hsTn T abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:trop;lab:hstnt;date:rlab_dt
2889	research_labs	rlab_ptinrptnatlast Show the field ONLY if: [clab_ptinrpttdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:ptinrptt
2890	research_labs	rlab_pt Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_ptnn(1)]="0")	PT:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:rlab_dt;conversio nfactor:1
2891	research_labs	rlab_ptnn Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_pt]="")	PT non-numeric result:	checkbox Options: 1, Non-numeric PT result {rlab_ptnnv:icons}{rlab_ptnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:rlab_dt
2892	research_labs	rlab_ptnnv Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_ptnn(1)]="1")	PT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:rlab_dt
2893	research_labs	rlab_ptca Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_pt]<>"" or [rlab_ptnnv]<>"")	PT clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:rlab_dt
2894	research_labs	rlab_ptab Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_pt]<>"" or [rlab_ptnnv]<>"")	PT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:pt;date:rlab_dt
2895	research_labs	rlab_inr Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_inrnn(1)]="0")	INR:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:rlab_dt;conversio nfactor:1
2896	research_labs	rlab_inrnn Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_inr]="")	INR non-numeric result:	checkbox Options: 1, Non-numeric INR result {rlab_inrnnv:icons}{rlab_inrnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:rlab_dt
2897	research_labs	rlab_inrnnv Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_inrnn(1)]="1")	INR non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:rlab_dt
2898	research_labs	rlab_inrca Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_inr]<>"" or [rlab_inrnnv]<>"")	INR clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:rlab_dt

2899	research_labs	rlab_inrab Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_inr]<>" or [rlab_inrnrv]<>"")	INR abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:inr;date:rlab_dt
2900	research_labs	rlab_ptt Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_pttnn(1)]="0")	PTT:	text Validation [special]: numberField Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:rlab_dt;conversionfactor:1
2901	research_labs	rlab_pttnn Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_ptt]="")	PTT non-numeric result:	checkbox Options: 1, Non-numeric PTT result {rlab_pttnnv:cons}{rlab_pttnnvwarn} Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:rlab_dt
2902	research_labs	rlab_pttnnv Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_pttnn(1)]="1")	PTT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:rlab_dt
2903	research_labs	rlab_pttca Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_ptt]<>" or [rlab_pttnnv]<>"")	PTT clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:rlab_dt
2904	research_labs	rlab_pttab Show the field ONLY if: [clab_ptinrpttdt]="" and [rlab_ptinrptnatlast(1)]<>"1" and ([rlab_ptt]<>" or [rlab_pttnnv]<>"")	PTT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ptinrptt;lab:ptt;date:rlab_dt
2905	research_labs	rlab_ddimernatlast Show the field ONLY if: [clab_ddimerdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:ddimer
2906	research_labs	rlab_ddimeru Show the field ONLY if: [clab_ddimerdt]="" and [rlab_ddimernatlast(1)]<>"1" and ([rlab_ddimernn(1)]="0")	D-dimer units:	radio Options: 1, µg/mL FEU (mcg/mL FEU) or mg/L FEU or µg/mL (mcg/mL)2, ng/mL or ng/mL FEU3, mg/ mL DDU4, ng/mL DDU Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt
2907	research_labs	rlab_ddimer_u1 Show the field ONLY if: [clab_ddimerdt]="" and [rlab_ddimernatlast(1)]<>"1" and ([rlab_ddimeru]="1" and [rlab_ddimernn(1)]="0")	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt;conversionfactor:1
2908	research_labs	rlab_ddimer_u2 Show the field ONLY if: [clab_ddimerdt]="" and [rlab_ddimernatlast(1)]<>"1" and ([rlab_ddimeru]="2" and [rlab_ddimernn(1)]="0")	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt;conversionfactor:0.001
2909	research_labs	rlab_ddimer_u3 Show the field ONLY if: [clab_ddimerdt]="" and [rlab_ddimernatlast(1)]<>"1" and ([rlab_ddimeru]="3" and [rlab_ddimernn(1)]="0")	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt;conversionfactor:500
2910	research_labs	rlab_ddimer_u4 Show the field ONLY if: [clab_ddimerdt]="" and [rlab_ddimernatlast(1)]<>"1" and ([rlab_ddimeru]="4" and [rlab_ddimernn(1)]="0")	D-dimer:	text Validation [special]: numberField Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt;conversionfactor:0.0005

2911	research_labs	rlab_ddimernn Show the field ONLY if: [clab_ddimerdt]="*" and [rlab_ddimernatlast(1)]<"1" and ([rlab_ddimer_u1]<"*" and [rlab_ddimer_u2]<"*" and [rlab_ddimer_u3]<"*" and [rlab_ddimer_u4]<"*")	D-dimer non-numeric result:	checkbox Options: 1, Non-numeric D-dimer result {rlab_ddimernv:icons} {rlab_ddimernnvwarn} Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt
2912	research_labs	rlab_ddimernnv Show the field ONLY if: [clab_ddimerdt]="*" and [rlab_ddimernatlast(1)]<"1" and ([rlab_ddimernn(1)]="1")	D-dimer non-numeric result:	text, Required Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt
2913	research_labs	rlab_ddimerca Show the field ONLY if: [clab_ddimerdt]="*" and [rlab_ddimernatlast(1)]<"1" and ([rlab_ddimer_u1]<"*" or [rlab_ddimer_u2]<"*" or [rlab_ddimer_u3]<"*" or [rlab_ddimer_u4]<"*" or [rlab_ddimernnv]<"*")	D-dimer clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt
2914	research_labs	rlab_ddimerab Show the field ONLY if: [clab_ddimerdt]="*" and [rlab_ddimernatlast(1)]<"1" and ([rlab_ddimer_u1]<"*" or [rlab_ddimer_u2]<"*" or [rlab_ddimer_u3]<"*" or [rlab_ddimer_u4]<"*" or [rlab_ddimernnv]<"*")	D-dimer abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:ddimer;lab:ddimer;date:rlab_dt
2915	research_labs	rlab_hscrpnatlast Show the field ONLY if: [clab_hscrpdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:hscrp
2916	research_labs	rlab_hscrp_u Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrpnn(1)]="0")	hsCRP units:	radio Options: 1, mg/L 2, mg/dL Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt
2917	research_labs	rlab_hscrp Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrp_u1]="1" and [rlab_hscrpnn(1)]="0")	hsCRP:	text Validation [special]: numberField Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt;conversi onfactor:1
2918	research_labs	rlab_hscrp_u2 Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrp_u1]="2" and [rlab_hscrpnn(1)]="0")	hsCRP:	text Validation [special]: numberField Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt;conversi onfactor:10
2919	research_labs	rlab_hscrpnn Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrp]="*" and [rlab_hscrp_u2]="")	hsCRP non-numeric result:	checkbox Options: 1, Non-numeric hsCRP result {rlab_hscrpnnv:icons}{rlab_hscrpnnvwarn} Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt
2920	research_labs	rlab_hscrpnnv Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrpnn(1)]="1")	hsCRP non-numeric result:	text, Required Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt
2921	research_labs	rlab_hscrpca Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpnatlast(1)]<"1" and ([rlab_hscrp]<"*" or [rlab_hscrp_u2]<"*" or [rlab_hscrpnnv]<"*")	hsCRP clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt

2922	research_labs	rlab_hscrpab Show the field ONLY if: [clab_hscrpdt]="*" and [rlab_hscrpntlast(1)]<"1" and ([rlab_hscrp]<"*" or [rlab_hscrp_u2]<"*" or [rlab_hscrpnnv]<"*")	hsCRP abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:hscrp;lab:hscrp;date:rlab_dt
2923	research_labs	rlab_sarsnucnatlast Show the field ONLY if: [clab_sarsnucdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:sarsnuc
2924	research_labs	rlab_sarsnuctype Show the field ONLY if: [clab_sarsnucdt]="*" and [rlab_sarsnucnatlast(1)]<"1"	SARS-CoV-2 antibody (nucleocapsid) result type:	radio Options: 1, Numeric 2, Qualitative Field Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:rlab_dt
2925	research_labs	rlab_sarsnucnum Show the field ONLY if: [clab_sarsnucdt]="*" and [rlab_sarsnucnatlast(1)]<"1" and [rlab_sarsnuctype] = "1"	SARS-CoV-2 antibody (nucleocapsid):	text Validation [special]: numberField Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:rlab_dt
2926	research_labs	rlab_sarsnucq Show the field ONLY if: [clab_sarsnucdt]="*" and [rlab_sarsnucnatlast(1)]<"1" and [rlab_sarsnuctype] = "2"	SARS-CoV-2 antibody (nucleocapsid):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarsnuc;lab:sarsnuc;date:rlab_dt
2927	research_labs	rlab_sarsspnatlast Show the field ONLY if: [clab_sarsspdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:sarssp
2928	research_labs	rlab_sarssptype Show the field ONLY if: [clab_sarsspdt]="*" and [rlab_sarsspnatlast(1)]<"1"	SARS-CoV-2 antibody (spike):	radio Options: 1, Numeric 2, Qualitative Field Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:rlab_dt
2929	research_labs	rlab_sarsspnum Show the field ONLY if: [clab_sarsspdt]="*" and [rlab_sarsspnatlast(1)]<"1" and [rlab_sarssptype] = "1"	SARS-CoV-2 antibody (spike):	text Validation [special]: numberField Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:rlab_dt
2930	research_labs	rlab_sarsspq Show the field ONLY if: [clab_sarsspdt]="*" and [rlab_sarsspnatlast(1)]<"1" and [rlab_sarssptype] = "2"	SARS-CoV-2 antibody (spike):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarssp;lab:sarssp;date:rlab_dt
2931	research_labs	rlab_sarsspcrnatlast Show the field ONLY if: [clab_sarsspcrdt]=""	Normal at last visit	checkbox Options: 1, Not run because lab result normal when last checked Field Annotation: ++labinfo=panel:sarsspcr
2932	research_labs	rlab_sarsspcrq Show the field ONLY if: [clab_sarsspcrdt]="*" and [rlab_sarsspcrnatlast(1)]<"1"	SARS-CoV-2 NAAT (PCR):	radio Options: 1, Positive 0, Negative Field Annotation: + +labinfo=panel:sarsspcr;lab:sarsspcr;date:rlab_dt
2933	research_labs	rlab_sarsspcr Show the field ONLY if: [clab_sarsspcrdt]="*" and [rlab_sarsspcrnatlast(1)]<"1" and ([rlab_sarsspcrnn(1)]="0")	SARS-CoV-2 NAAT (PCR) CT:	text Validation [special]: numberField Annotation: + +labinfo=panel:sarsspcr;lab:sarsspcr;date:rlab_dt
2934	research_labs	rlab_sarsspcrnn Show the field ONLY if: [clab_sarsspcrdt]="*" and [rlab_sarsspcrnatlast(1)]<"1" and ([rlab_sarsspcr]="")	SARS-CoV-2 NAAT (PCR) CT non-numeric result:	checkbox Options: 1, Non-numeric SARS-CoV-2 NAAT (PCR) CT result {rlab_sarsspcrnnv:icons} {rlab_sarsspcrnnvwarn} Field Annotation: + +labinfo=panel:sarsspcr;lab:sarsspcr;date:rlab_dt
2935	research_labs	rlab_sarsspcrnnv Show the field ONLY if: [clab_sarsspcrdt]="*" and [rlab_sarsspcrnatlast(1)]<"1" and ([rlab_sarsspcrnn(1)]="1")	SARS-CoV-2 NAAT (PCR) CT non-numeric result:	text, Required Field Annotation: + +labinfo=panel:sarsspcr;lab:sarsspcr;date:rlab_dt

2936	research_labs	rlab_sarspcrca Show the field ONLY if: [clab_sarspcrdt]="" and [rlab_sarspcrnatlast(1)]<"1" and ([rlab_sarspcr]<" or [rlab_sarspcrnnv]<"")	SARS-CoV-2 NAAT (PCR) CT clinically actionable:	radio Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:rlab_dt
2937	research_labs	rlab_sarspcrab Show the field ONLY if: [clab_sarspcrdt]="" and [rlab_sarspcrnatlast(1)]<"1" and ([rlab_sarspcr]<" or [rlab_sarspcrnnv]<"")	SARS-CoV-2 NAAT (PCR) CT abnormal:	radio Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:sarspcr;lab:sarspcr;date:rlab_dt
2938	wearable_data	wd_fversion	Wearable data form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
2939	wearable_data	wd_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
2940	wearable_data	wd_lastupdatedt	Date Wearable data form last updated	text Validation [special]: datetime_mdyField Annotation: @READONLY @HIDEBUTTON
2941	wearable_data	wd_wasoy	Has the participant triggered the WASO criterion since the last followup event?	radio Options: 1, Yes 0, No Field Annotation: @READONLY
2942	wearable_data	wd_wasodt	What was the first date the participant triggered the WASO criterion since the last followup event?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
2943	wearable_data	wd_underyn	Has the participant triggered the undersleep criterion since the last followup event?	radio Options: 1, Yes 0, No Field Annotation: @READONLY
2944	wearable_data	wd_underdt	What was the first date the participant triggered the undersleep criterion since the last followup event?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
2945	wearable_data	wd_overnyn	Has the participant triggered the oversleep criterion since the last followup event?	radio Options: 1, Yes 0, No Field Annotation: @READONLY
2946	wearable_data	wd_overdt	What was the first date the participant triggered the oversleep criterion since the last followup event?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
2947	assessment_scores	promis_global10recode	Global 10 Recoded	calc Calculation: if([promis_global10] = '1', 5, if([promis_global10] = '2', 4, if([promis_global10] = '3', 3, if([promis_global10] = '4', 2, if([promis_global10] = '5', 1, "")))) Field Annotation:
2948	assessment_scores	promis_global08recode	Global 08 Recoded	calc Calculation: if([promis_global08] = '1', 5, if([promis_global08] = '2', 4, if([promis_global08] = '3', 3, if([promis_global08] = '2', 4, if([promis_global08] = '1', 5, "")))) Field Annotation:
2949	assessment_scores	promis_global07recode	Global 07 Recoded	calc Calculation: if([promis_global07] = '0', 5, if([promis_global07] = '1' or [promis_global07] = '2' or [promis_global07] = '3', 4, if([promis_global07] = '4' or [promis_global07] = '5' or [promis_global07] = '6', 3, if([promis_global07] = '7' or [promis_global07] = '8' or [promis_global07] = '9', 2, if([promis_global07] = '10', 1, "")))) Field Annotation:
2950	assessment_scores	promis_globalphys	Global Physical Health subscale raw score	calc Calculation: sum([promis_global03], [promis_global06], [promis_global07recode], [promis_global08recode]) Field Annotation:
2951	assessment_scores	promis_globalmental	Global Mental Health subscale raw score	calc Calculation: sum([promis_global02], [promis_global04], [promis_global05], [promis_global10recode]) Field Annotation:
2952	assessment_scores	ps_fatigue_sevdepaulrecode	Recode of PROMIS GLOBAL08 to match DePaul Scale	calc Calculation: if([promis_global08]="", "", if([promis_global08]>=1 and [promis_global08]<=5, [promis_global08]-1, "")) Field Annotation:

2953	assessment_s cores	ps_sleep_sevdepaulrecode	Recode of PROMIS SLEEP116 to match DePaul Scale	calc Calculation: if([promis_sleep116]="", "", if([promis_sleep116]>=1 and [promis_sleep116]<=5, [promis_sleep116]-1, "")) Field Annotation:
2954	assessment_s cores	ps_bloated_freqdepaulrecode	Recode of COMPASS31 bloated to match DePaul Scale	calc Calculation: if([compass31_bloated]="", "", if([compass31_bloated]="1", 0, if([compass31_bloated]="2", 2, if([compass31_bloated]="3", 4, ""))) Field Annotation:
2955	assessment_s cores	ps_attention_freqdepaulrecode	Recode of nqcog_nqcog77r1 to match DePaul Scale	calc Calculation: if([nqcog_nqcog77r1]="", "", if([nqcog_nqcog77r1]>=1 and [nqcog_nqcog77r1]<=5, 5-[nqcog_nqcog77r1], "")) Field Annotation:
2956	assessment_s cores	hit6_severerecode	HIT-6 severe recode:	calc Calculation: if([hit6_severe] = '1', 6, if([hit6_severe] = '2', 8, if([hit6_severe] = '3', 10, if([hit6_severe] = '4', 11, if([hit6_severe] = '5', 13, "")))) Field Annotation:
2957	assessment_s cores	hit6_activitiesrecode	HIT-6 activities recode:	calc Calculation: if([hit6_activities] = '1', 6, if([hit6_activities] = '2', 8, if([hit6_activities] = '3', 10, if([hit6_activities] = '4', 11, if([hit6_activities] = '5', 13, "")))) Field Annotation:
2958	assessment_s cores	hit6_liedownrecode	HIT-6 lie down recode:	calc Calculation: if([hit6_liedown] = '1', 6, if([hit6_liedown] = '2', 8, if([hit6_liedown] = '3', 10, if([hit6_liedown] = '4', 11, if([hit6_liedown] = '5', 13, "")))) Field Annotation:
2959	assessment_s cores	hit6_tootiredrecode	HIT-6 too tired recode:	calc Calculation: if([hit6_tootired] = '1', 6, if([hit6_tootired] = '2', 8, if([hit6_tootired] = '3', 10, if([hit6_tootired] = '4', 11, if([hit6_tootired] = '5', 13, "")))) Field Annotation:
2960	assessment_s cores	hit6_concentraterecode	HIT-6 concentrate recode:	calc Calculation: if([hit6_concentrate] = '1', 6, if([hit6_concentrate] = '2', 8, if([hit6_concentrate] = '3', 10, if([hit6_concentrate] = '4', 11, if([hit6_concentrate] = '5', 13, "")))) Field Annotation:
2961	assessment_s cores	hit6_irritatedrecode	HIT-6 irritated recode:	calc Calculation: if([hit6_irritated] = '1', 6, if([hit6_irritated] = '2', 8, if([hit6_irritated] = '3', 10, if([hit6_irritated] = '4', 11, if([hit6_irritated] = '5', 13, "")))) Field Annotation:
2962	assessment_s cores	hit6_score	HIT-6 score:	calc Calculation: sum([hit6_severerecode], [hit6_activitiesrecode], [hit6_liedownrecode], [hit6_tootiredrecode], [hit6_concentraterecode], [hit6_irritatedrecode]) Field Annotation:
2963	assessment_s cores	saq_plscore	SAQ Physical Limitation subscale:	calc Calculation: (((sum(if([saq_actwalk] = '6', "", [saq_actwalk]), if([saq_actgarden] = '6', "", [saq_actgarden]), if([saq_actlift] = '6', "", [saq_actlift])) - 3)/15) * 100 Field Annotation:
2964	assessment_s cores	saq_afscore	SAQ Angina Frequency subscale:	calc Calculation: ((sum([saq_chestpain], [saq_nitroglycerin]) - 2)/12)*100 Field Annotation:
2965	assessment_s cores	saq_qlscore	SAQ Quality of Life subscale:	calc Calculation: ((sum([saq_enjoyment], [saq_restoflife]) - 2)/10)*100 Field Annotation:
2966	assessment_s cores	saq_sumscore	SAQ Summary score:	calc Calculation: mean([saq_plscore], [saq_afscore], [saq_qlscore]) Field Annotation:
2967	assessment_s cores	mi_neuro1recode	MI Neuro 1 Recode	calc Calculation: if([mi_neuro_1] = '2', 0, [mi_neuro_1]) Field Annotation:
2968	assessment_s cores	mi_neuro2recode	MI Neuro 2 Recode	calc Calculation: if([mi_neuro_2] = '2', 0, [mi_neuro_2]) Field Annotation:
2969	assessment_s cores	mi_neuro3recode	MI Neuro 3 Recode	calc Calculation: if([mi_neuro_3] = '2', 0, [mi_neuro_3]) Field Annotation:

2970	assessment_s cores	mi_neuro4recode	MI Neuro 4 Recode	calc Calculation: if([mi_neuro_4] = '2', 0, [mi_neuro_4]) Field Annotation:
2971	assessment_s cores	mi_neuro5recode	MI Neuro 5 Recode	calc Calculation: if([mi_neuro_5] = '2', 0, [mi_neuro_5]) Field Annotation:
2972	assessment_s cores	mi_neuro6recode	MI Neuro 6 Recode	calc Calculation: if([mi_neuro_6] = '2', 0, [mi_neuro_6]) Field Annotation:
2973	assessment_s cores	mi_neuro7recode	MI Neuro 7 Recode	calc Calculation: if([mi_neuro_7] = '1', 0, if([mi_neuro_7] = '2', 1, "")) Field Annotation:
2974	assessment_s cores	mi_neuro8recode	MI Neuro 8 Recode	calc Calculation: if([mi_neuro_8] = '2', 0, [mi_neuro_8]) Field Annotation:
2975	assessment_s cores	mi_neuro9recode	MI Neuro 9 Recode	calc Calculation: if([mi_neuro_9] = '2', 0, [mi_neuro_9]) Field Annotation:
2976	assessment_s cores	mi_neuro10recode	MI Neuro 10 Recode	calc Calculation: if([mi_neuro_10] = '2', 0, [mi_neuro_10]) Field Annotation:
2977	assessment_s cores	mi_neuro11recode	MI Neuro 11 Recode	calc Calculation: if([mi_neuro_11] = '2', 0, [mi_neuro_11]) Field Annotation:
2978	assessment_s cores	mi_neuro12recode	MI Neuro 12 Recode	calc Calculation: if([mi_neuro_12] = '2', 0, [mi_neuro_12]) Field Annotation:
2979	assessment_s cores	mi_neuro13recode	MI Neuro 13 Recode	calc Calculation: if([mi_neuro_13] = '1', 0, if([mi_neuro_13] = '2', 1, "")) Field Annotation:
2980	assessment_s cores	mi_neuro14recode	MI Neuro 14 Recode	calc Calculation: if([mi_neuro_14] = '2', 0, [mi_neuro_14]) Field Annotation:
2981	assessment_s cores	mi_neuro15recode	MI Neuro 15 Recode	calc Calculation: if([mi_neuro_15] = '2', 0, [mi_neuro_15]) Field Annotation:
2982	assessment_s cores	mi_neuroscore	MNSI Questionnaire Subscale	calc Calculation: sum([mi_neuro1recode], [mi_neuro2recode], [mi_neuro3recode], [mi_neuro4recode], [mi_neuro5recode], [mi_neuro6recode], [mi_neuro7recode], [mi_neuro8recode], [mi_neuro9recode], [mi_neuro10recode], [mi_neuro11recode], [mi_neuro12recode], [mi_neuro13recode], [mi_neuro14recode], [mi_neuro15recode]) Field Annotation:
2983	assessment_s cores	neuroqol_ufanswered	NQOL-UEF answered:	calc Calculation: sum((if([neuroqol_pfa40] <> "", 1, 0)), (if([neuroqol_pfa50] <> "", 1, 0)), (if([neuroqol_nquex44] <> "", 1, 0)), (if([neuroqol_pfb21] <> "", 1, 0)), (if([neuroqol_pfa43] <> "", 1, 0)), (if([neuroqol_pfa35] <> "", 1, 0)), (if([neuroqol_pfa55] <> "", 1, 0)), (if([neuroqol_pfb26] <> "", 1, 0))) Field Annotation:
2984	assessment_s cores	neuroqol_ufsum	NQOL-UEF sum:	calc Calculation: if([neuroqol_ufanswered] >= 4, sum([neuroqol_pfa40], [neuroqol_pfa50], [neuroqol_nquex44], [neuroqol_pfb21], [neuroqol_pfa43], [neuroqol_pfa35], [neuroqol_pfa55], [neuroqol_pfb26]), "") Field Annotation:
2985	assessment_s cores	neuroqol_ufraw	NQOL-UEF raw:	calc Calculation: if([neuroqol_ufanswered] <> "" and [neuroqol_ufanswered] <> "0", round([neuroqol_ufsum] * 8) / [neuroqol_ufanswered]), "") Field Annotation:

2986	assessment_s cores	neuroqol_ueftscore	NQOL-UEF t score:	calc Calculation: if([neuroqol_ueftscore] = "8", 12.8, if([neuroqol_ueftscore] = "9", 13.7, if([neuroqol_ueftscore] = "10", 14.7, if([neuroqol_ueftscore] = "11", 15.8, if([neuroqol_ueftscore] = "12", 16.9, if([neuroqol_ueftscore] = "13", 18, if([neuroqol_ueftscore] = "14", 19, if([neuroqol_ueftscore] = "15", 19.9, if([neuroqol_ueftscore] = "16", 20.8, if([neuroqol_ueftscore] = "17", 21.6, if([neuroqol_ueftscore] = "18", 22.4, if([neuroqol_ueftscore] = "19", 23.1, if([neuroqol_ueftscore] = "20", 23.9, if([neuroqol_ueftscore] = "21", 24.6, if([neuroqol_ueftscore] = "22", 25.3, if([neuroqol_ueftscore] = "23", 26, if([neuroqol_ueftscore] = "24", 26.7, if([neuroqol_ueftscore] = "25", 27.3, if([neuroqol_ueftscore] = "26", 28, if([neuroqol_ueftscore] = "27", 28.7, if([neuroqol_ueftscore] = "28", 29.5, if([neuroqol_ueftscore] = "29", 30.2, if([neuroqol_ueftscore] = "30", 30.9, if([neuroqol_ueftscore] = "31", 31.7, if([neuroqol_ueftscore] = "32", 32.6, if([neuroqol_ueftscore] = "33", 33.5, if([neuroqol_ueftscore] = "34", 34.5, if([neuroqol_ueftscore] = "35", 35.6, if([neuroqol_ueftscore] = "36", 37.1, if([neuroqol_ueftscore] = "37", 39.3, if([neuroqol_ueftscore] = "38", 41.2, if([neuroqol_ueftscore] = "39", 43.7, if([neuroqol_ueftscore] = "40", 53.8, "")))))))))))))))))))))))))) Field Annotation:
2987	assessment_s cores	neuroqol_cfanswered	NQOL-CF answered:	calc Calculation: sum((if([nqcgog_nqcgog64r1] <> "", 1, 0)), (if([nqcgog_nqcgog75r1] <> "", 1, 0)), (if([nqcgog_nqcgog77r1] <> "", 1, 0)), (if([nqcgog_nqcgog80r1] <> "", 1, 0)), (if([nqcgog_nqcgog22r1] <> "", 1, 0)), (if([nqcgog_nqcgog24r1] <> "", 1, 0)), (if([nqcgog_nqcgog25r1] <> "", 1, 0)), (if([nqcgog_nqcgog40r1] <> "", 1, 0))) Field Annotation:
2988	assessment_s cores	neuroqol_cfsum	NQOL-CF sum:	calc Calculation: if([neuroqol_cfanswered] >= 4, sum([nqcgog_nqcgog64r1], [nqcgog_nqcgog75r1], [nqcgog_nqcgog77r1], [nqcgog_nqcgog80r1], [nqcgog_nqcgog22r1], [nqcgog_nqcgog24r1], [nqcgog_nqcgog25r1], [nqcgog_nqcgog40r1]), "") Field Annotation:
2989	assessment_s cores	neuroqol_cfraw	NQOL-CF raw:	calc Calculation: if([neuroqol_cfanswered] <> "" and [neuroqol_cfanswered] <> "0", round((neuroqol_cfsum * 8) / [neuroqol_cfanswered]), "") Field Annotation:
2990	assessment_s cores	neuroqol_cftscore	NQOL-CF t score:	calc Calculation: if([neuroqol_cfraw] = "8", 17.3, if([neuroqol_cfraw] = "9", 20.4, if([neuroqol_cfraw] = "10", 22.6, if([neuroqol_cfraw] = "11", 24.4, if([neuroqol_cfraw] = "12", 25.9, if([neuroqol_cfraw] = "13", 27.3, if([neuroqol_cfraw] = "14", 28.6, if([neuroqol_cfraw] = "15", 29.8, if([neuroqol_cfraw] = "16", 30.9, if([neuroqol_cfraw] = "17", 32, if([neuroqol_cfraw] = "18", 33, if([neuroqol_cfraw] = "19", 34, if([neuroqol_cfraw] = "20", 35, if([neuroqol_cfraw] = "21", 36, if([neuroqol_cfraw] = "22", 37, if([neuroqol_cfraw] = "23", 37.9, if([neuroqol_cfraw] = "24", 38.9, if([neuroqol_cfraw] = "25", 39.9, if([neuroqol_cfraw] = "26", 40.9, if([neuroqol_cfraw] = "27", 41.9, if([neuroqol_cfraw] = "28", 42.9, if([neuroqol_cfraw] = "29", 43.9, if([neuroqol_cfraw] = "30", 44.9, if([neuroqol_cfraw] = "31", 46, if([neuroqol_cfraw] = "32", 47.1, if([neuroqol_cfraw] = "33", 48.3, if([neuroqol_cfraw] = "34", 49.6, if([neuroqol_cfraw] = "35", 50.9, if([neuroqol_cfraw] = "36", 52.4, if([neuroqol_cfraw] = "37", 54.2, if([neuroqol_cfraw] = "38", 56.3, if([neuroqol_cfraw] = "39", 59, if([neuroqol_cfraw] = "40", 64.2, "")))))))))))))))))))))))))) Field Annotation:
2991	assessment_s cores	promis_sleep109recode	PROMIS sleep109 recode (inverted)	calc Calculation: if([promis_sleep109] <> "", 6- [promis_sleep109], "") Field Annotation:
2992	assessment_s cores	promis_sleep116recode	PROMIS sleep116 recode (inverted)	calc Calculation: if([promis_sleep116] <> "", 6- [promis_sleep116], "") Field Annotation:

2993	assessment_s cores	promis_sleep20recode	PROMIS sleep20 recode (same)	calc Calculation: if([promis_sleep20]<>"", [promis_sleep20], "") Field Annotation:
2994	assessment_s cores	promis_sleep44recode	PROMIS sleep44 recode (same)	calc Calculation: if([promis_sleep44]<>"", [promis_sleep44], "") Field Annotation:
2995	assessment_s cores	promis_sleep108recode	PROMIS sleep108 recode (same)	calc Calculation: if([promis_sleep108]<>"", [promis_sleep108], "") Field Annotation:
2996	assessment_s cores	promis_sleep72recode	PROMIS sleep72 recode (same)	calc Calculation: if([promis_sleep72]<>"", [promis_sleep72], "") Field Annotation:
2997	assessment_s cores	promis_sleep67recode	PROMIS sleep108 recode (same)	calc Calculation: if([promis_sleep67]<>"", [promis_sleep67], "") Field Annotation:
2998	assessment_s cores	promis_sleep115recode	PROMIS sleep115 recode (inverted)	calc Calculation: if([promis_sleep115]<>"", 6- [promis_sleep115], "") Field Annotation:
2999	assessment_s cores	promis_8asdscore	PROMIS 8a SD score	calc Calculation: if([ps_sleep_calc]="1", sum([promis_sleep109recode], [promis_sleep116recode], [promis_sleep20recode], [promis_sleep44recode], [promis_sleep108recode], [promis_sleep72recode], [promis_sleep67recode], [promis_sleep115recode]), "") Field Annotation:
3000	assessment_s cores	vfq_1	VFQ 1 = promis_global01	calc Calculation: if([promis_global01] = '5', 100, if([promis_global01] = '4', 75, if([promis_global01] = '3', 50, if([promis_global01] = '2', 25, if([promis_global01] = '1', 0, "")))))) Field Annotation:
3001	assessment_s cores	vfq_2recode	VFQ 2 Recode:	calc Calculation: if([vfq_2] = '1', 100, if([vfq_2] = '2', 80, if([vfq_2] = '3', 60, if([vfq_2] = '4', 40, if([vfq_2] = '5', 20, if([vfq_2] = '6', 0, "")))))) Field Annotation:
3002	assessment_s cores	vfq_3recode	VFQ 3 Recode:	calc Calculation: if([vfq_3] = '1', 100, if([vfq_3] = '2', 75, if([vfq_3] = '3', 50, if([vfq_3] = '4', 25, if([vfq_3] = '5', 0, "")))) Field Annotation:
3003	assessment_s cores	vfq_4recode	VFQ 4 Recode:	calc Calculation: if([vfq_4] = '1', 100, if([vfq_4] = '2', 75, if([vfq_4] = '3', 50, if([vfq_4] = '4', 25, if([vfq_4] = '5', 0, "")))) Field Annotation:
3004	assessment_s cores	vfq_5recode	VFQ 5 Recode:	calc Calculation: if([vfq_5] = '1', 100, if([vfq_5] = '2', 75, if([vfq_5] = '3', 50, if([vfq_5] = '4', 25, if([vfq_5] = '5', 0, if([vfq_5] = '6', "", "")))))) Field Annotation:
3005	assessment_s cores	vfq_6recode	VFQ 6 Recode:	calc Calculation: if([vfq_6] = '1', 100, if([vfq_6] = '2', 75, if([vfq_6] = '3', 50, if([vfq_6] = '4', 25, if([vfq_6] = '5', 0, if([vfq_6] = '6', "", "")))))) Field Annotation:
3006	assessment_s cores	vfq_7recode	VFQ 7 Recode:	calc Calculation: if([vfq_7] = '1', 100, if([vfq_7] = '2', 75, if([vfq_7] = '3', 50, if([vfq_7] = '4', 25, if([vfq_7] = '5', 0, if([vfq_7] = '6', "", "")))))) Field Annotation:
3007	assessment_s cores	vfq_8recode	VFQ 8 Recode:	calc Calculation: if([vfq_8] = '1', 100, if([vfq_8] = '2', 75, if([vfq_8] = '3', 50, if([vfq_8] = '4', 25, if([vfq_8] = '5', 0, if([vfq_8] = '6', "", "")))))) Field Annotation:
3008	assessment_s cores	vfq_9recode	VFQ 9 Recode:	calc Calculation: if([vfq_9] = '1', 100, if([vfq_9] = '2', 75, if([vfq_9] = '3', 50, if([vfq_9] = '4', 25, if([vfq_9] = '5', 0, if([vfq_9] = '6', "", "")))))) Field Annotation:

3009	assessment_s cores	vfq_10recode	VFQ 10 Recode:	calc Calculation: if([vfq_10] = '1', 100, if([vfq_10] = '2', 75, if([vfq_10] = '3', 50, if([vfq_10] = '4', 25, if([vfq_10] = '5', 0, if([vfq_10] = '6', "", "")))))) Field Annotation:
3010	assessment_s cores	vfq_11recode	VFQ 11 Recode:	calc Calculation: if([vfq_11] = '1', 100, if([vfq_11] = '2', 75, if([vfq_11] = '3', 50, if([vfq_11] = '4', 25, if([vfq_11] = '5', 0, if([vfq_11] = '6', "", "")))))) Field Annotation:
3011	assessment_s cores	vfq_12recode	VFQ 12 Recode:	calc Calculation: if([vfq_12] = '1', 100, if([vfq_12] = '2', 75, if([vfq_12] = '3', 50, if([vfq_12] = '4', 25, if([vfq_12] = '5', 0, if([vfq_12] = '6', "", "")))))) Field Annotation:
3012	assessment_s cores	vfq_13recode	VFQ 13 Recode:	calc Calculation: if([vfq_13] = '1', 100, if([vfq_13] = '2', 75, if([vfq_13] = '3', 50, if([vfq_13] = '4', 25, if([vfq_13] = '5', 0, if([vfq_13] = '6', "", "")))))) Field Annotation:
3013	assessment_s cores	vfq_14recode	VFQ 14 Recode:	calc Calculation: if([vfq_14] = '1', 100, if([vfq_14] = '2', 75, if([vfq_14] = '3', 50, if([vfq_14] = '4', 25, if([vfq_14] = '5', 0, if([vfq_14] = '6', "", "")))))) Field Annotation:
3014	assessment_s cores	vfq_15crecode	VFQ 15c Recode:	calc Calculation: if([vfq_15] = '1' and [vfq_15c] = '1', 100, if([vfq_15] = '1' and [vfq_15c] = '2', 75, if([vfq_15] = '1' and [vfq_15c] = '3', 50, if([vfq_15] = '1' and [vfq_15c] = '4', 25, if([vfq_15] = '2' and [vfq_15a] = '2' and [vfq_15b] = '1', 0, if([vfq_15] = '2' and [vfq_15a] = '2' and ([vfq_15b] = '2' or [vfq_15b] = '3'), "", if([vfq_15] = '2' and [vfq_15a] = '1', "", "")))))) Field Annotation:
3015	assessment_s cores	vfq_16recode	VFQ 16 Recode:	calc Calculation: if([vfq_16] = '1', 100, if([vfq_16] = '2', 75, if([vfq_16] = '3', 50, if([vfq_16] = '4', 25, if([vfq_16] = '5', 0, if([vfq_16] = '6' or ([vfq_15] = '2' and [vfq_15a] = '1') or ([vfq_15] = '2' and [vfq_15a] = '2' and ([vfq_15b] = '1' or [vfq_15b] = '2' or [vfq_15b] = '3')), "", "")))))) Field Annotation:
3016	assessment_s cores	vfq_16arecode	VFQ 16a Recode:	calc Calculation: if([vfq_16a] = '1', 100, if([vfq_16a] = '2', 75, if([vfq_16a] = '3', 50, if([vfq_16a] = '4', 25, if([vfq_16a] = '5', 0, if([vfq_16a] = '6' or ([vfq_15] = '2' and [vfq_15a] = '1') or ([vfq_15] = '2' and [vfq_15a] = '2' and ([vfq_15b] = '1' or [vfq_15b] = '2' or [vfq_15b] = '3')), "", "")))))) Field Annotation:
3017	assessment_s cores	vfq_17recode	VFQ 17 Recode:	calc Calculation: if([vfq_17] = '1', 0, if([vfq_17] = '2', 25, if([vfq_17] = '3', 50, if([vfq_17] = '4', 75, if([vfq_17] = '5', 100, "")))) Field Annotation:
3018	assessment_s cores	vfq_18recode	VFQ 18 Recode:	calc Calculation: if([vfq_18] = '1', 0, if([vfq_18] = '2', 25, if([vfq_18] = '3', 50, if([vfq_18] = '4', 75, if([vfq_18] = '5', 100, "")))) Field Annotation:
3019	assessment_s cores	vfq_19recode	VFQ 19 Recode:	calc Calculation: if([vfq_19] = '1', 0, if([vfq_19] = '2', 25, if([vfq_19] = '3', 50, if([vfq_19] = '4', 75, if([vfq_19] = '5', 100, "")))) Field Annotation:
3020	assessment_s cores	vfq_20recode	VFQ 20 Recode:	calc Calculation: if([vfq_20] = '1', 0, if([vfq_20] = '2', 25, if([vfq_20] = '3', 50, if([vfq_20] = '4', 75, if([vfq_20] = '5', 100, "")))) Field Annotation:
3021	assessment_s cores	vfq_21recode	VFQ 21 Recode:	calc Calculation: if([vfq_21] = '1', 0, if([vfq_21] = '2', 25, if([vfq_21] = '3', 50, if([vfq_21] = '4', 75, if([vfq_21] = '5', 100, "")))) Field Annotation:

3022	assessment_s cores	vfq_22recode	VFQ 22 Recode:	calc Calculation: if([vfq_22] = '1', 0, if([vfq_22] = '2', 25, if([vfq_22] = '3', 50, if([vfq_22] = '4', 75, if([vfq_22] = '5', 100, "")))) Field Annotation:
3023	assessment_s cores	vfq_23recode	VFQ 23 Recode:	calc Calculation: if([vfq_23] = '1', 0, if([vfq_23] = '2', 25, if([vfq_23] = '3', 50, if([vfq_23] = '4', 75, if([vfq_23] = '5', 100, "")))) Field Annotation:
3024	assessment_s cores	vfq_24recode	VFQ 24 Recode:	calc Calculation: if([vfq_24] = '1', 0, if([vfq_24] = '2', 25, if([vfq_24] = '3', 50, if([vfq_24] = '4', 75, if([vfq_24] = '5', 100, "")))) Field Annotation:
3025	assessment_s cores	vfq_25recode	VFQ 25 Recode:	calc Calculation: if([vfq_25] = '1', 0, if([vfq_25] = '2', 25, if([vfq_25] = '3', 50, if([vfq_25] = '4', 75, if([vfq_25] = '5', 100, "")))) Field Annotation:
3026	assessment_s cores	vfq_genhealth	General health subscale	calc Calculation: [vfq_1] Field Annotation:
3027	assessment_s cores	vfq_genvision	General vision subscale:	calc Calculation: [vfq_2recode] Field Annotation:
3028	assessment_s cores	vfq_ocupain	Ocular pain subscale:	calc Calculation: mean([vfq_4recode], [vfq_19recode]) Field Annotation:
3029	assessment_s cores	vfq_nearact	Near activities subscale:	calc Calculation: mean([vfq_4recode], [vfq_5recode], [vfq_6recode]) Field Annotation:
3030	assessment_s cores	vfq_distact	Distance activities subscale:	calc Calculation: mean([vfq_8recode], [vfq_9recode], [vfq_14recode]) Field Annotation:
3031	assessment_s cores	vfq_visionssf	Vision specific social functioning subscale:	calc Calculation: mean([vfq_11recode], [vfq_12recode], [vfq_13recode]) Field Annotation:
3032	assessment_s cores	vfq_visionsmh	Vision specific mental health subscale:	calc Calculation: mean([vfq_3recode], [vfq_21recode], [vfq_22recode], [vfq_25recode]) Field Annotation:
3033	assessment_s cores	vfq_visionsrd	Vision specific role difficulties subscale:	calc Calculation: mean([vfq_17recode], [vfq_18recode]) Field Annotation:
3034	assessment_s cores	vfq_visionsd	Vision specific dependency subscale:	calc Calculation: mean([vfq_20recode], [vfq_23recode], [vfq_24recode]) Field Annotation:
3035	assessment_s cores	vfq_driving	Driving subscale:	calc Calculation: mean([vfq_15recode], [vfq_16recode], [vfq_16arecode]) Field Annotation:
3036	assessment_s cores	vfq_colorvision	Color vision subscale:	calc Calculation: [vfq_12recode] Field Annotation:
3037	assessment_s cores	vfq_periphvision	Peripheral vision subscale:	calc Calculation: [vfq_10recode] Field Annotation:
3038	assessment_s cores	vfq_composite	VFQ-25 Composite score:	calc Calculation: mean([vfq_genhealth], [vfq_genvision], [vfq_ocupain], [vfq_nearact], [vfq_distact], [vfq_visionssf], [vfq_visionsmh], [vfq_visionsrd], [vfq_visionsd], [vfq_driving], [vfq_colorvision], [vfq_periphvision]) Field Annotation:
3039	assessment_s cores	compass31_faintfreqrecode	COMPASS-31 fainting frequency recode:	calc Calculation: if([ps_goofy_calc] = '0', "", if([compass31_faintfreq] = '1' and [ps_goofy_calc] = '1', 0, if([compass31_faintfreq] = '2' and [ps_goofy_calc] = '1', 1, if([compass31_faintfreq] = '3' and [ps_goofy_calc] = '1', 2, if([compass31_faintfreq] = '4' and [ps_goofy_calc] = '1', 3, "")))) Field Annotation: % COMPASS-31 %

3040	assessment_s cores	compass31_fainttrajrecode	COMPASS-31 fainting trajectory recode:	calc Calculation: if([ps_goofy_calc] = '0', "", if([compass31_fainttraj] = '1' and [ps_goofy_calc] = '1', 3, if([compass31_fainttraj] = '2' and [ps_goofy_calc] = '1', 2, if([compass31_fainttraj] = '3' and [ps_goofy_calc] = '1', 1, if([compass31_fainttraj] = '4' and [ps_goofy_calc] = '1', 0, if([compass31_fainttraj] = '5' and [ps_goofy_calc] = '1', 0, if([compass31_fainttraj] = '6' and [ps_goofy_calc] = '1', 0, "")))))) Field Annotation: % COMPASS-31 %
3041	assessment_s cores	compass31_colorlocation	COMPASS-31 color location recode:	calc Calculation: sum((if([compass31_colorloc(1)] = '1', 1, ""), (if([compass31_colorloc(2)] = '1', 1, ""))) Field Annotation: % COMPASS-31 %
3042	assessment_s cores	compass31_colortrajrecode	COMPASS-31 color trajectory recode:	calc Calculation: if([ps_color_calc] = '0', "", if([compass31_colortraj] = '1' and [ps_color_calc] = '1', 3, if([compass31_colortraj] = '2' and [ps_color_calc] = '1', 2, if([compass31_colortraj] = '3' and [ps_color_calc] = '1', 1, if([compass31_colortraj] = '4' and [ps_color_calc] = '1', 0, if([compass31_colortraj] = '5' and [ps_color_calc] = '1', 0, if([compass31_colortraj] = '6' and [ps_color_calc] = '1', 0, "")))))) Field Annotation: % COMPASS-31 %
3043	assessment_s cores	compass31_sweatynrecode	COMPASS-31 sweaty recode:	calc Calculation: if([compass31_sweatyn] = '1', 1, if([compass31_sweatyn] = '2', 0, if([compass31_sweatyn] = '3', 0, if([compass31_sweatyn] = '4', 1, if([compass31_sweatyn] = '5', 2, "")))) Field Annotation: % COMPASS-31 %
3044	assessment_s cores	compass31_drymouthtrajrecode	COMPASS-31 dry mouth trajectory recode:	calc Calculation: if([compass31_dryeyesyn] = '0' and [ps_drymouth_calc] = '0', 0, if([compass31_drymouthtraj] = '1' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 0, if([compass31_drymouthtraj] = '2' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 3, if([compass31_drymouthtraj] = '3' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 2, if([compass31_drymouthtraj] = '4' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 1, if([compass31_drymouthtraj] = '5' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 0, if([compass31_drymouthtraj] = '6' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 0, if([compass31_drymouthtraj] = '7' and ([compass31_dryeyesyn] = '1' or [ps_drymouth_calc] = '1'), 0, "")))))) Field Annotation: % COMPASS-31 %
3045	assessment_s cores	compass31_fullraterecode	COMPASS-31 full rate recode:	calc Calculation: if([compass31_fullrate] = '1', 2, if([compass31_fullrate] = '2', 1, if([compass31_fullrate] = '3', 0, if([compass31_fullrate] = '4', 0, if([compass31_fullrate] = '5', 0, "")))) Field Annotation: % COMPASS-31 %
3046	assessment_s cores	compass31_bloatedrecode	COMPASS-31 bloated recode:	calc Calculation: if([compass31_bloated] = '1', 0, if([compass31_bloated] = '2', 1, if([compass31_bloated] = '3', 2, ""))) Field Annotation: % COMPASS-31 %
3047	assessment_s cores	compass31_vomitrecode	COMPASS-31 vomit recode:	calc Calculation: if([compass31_vomit] = '1', 0, if([compass31_vomit] = '2', 1, if([compass31_vomit] = '3', 2, ""))) Field Annotation: % COMPASS-31 %
3048	assessment_s cores	compass31_cramprecode	COMPASS-31 cramp recode:	calc Calculation: if([compass31_cramp] = '1', 0, if([compass31_cramp] = '2', 1, if([compass31_cramp] = '3', 2, ""))) Field Annotation: % COMPASS-31 %

3049	assessment_s cores	compass31_diarrfreqrecode	COMPASS-31 diarrhea frequency recode:	calc Calculation: if([compass31_diarrfreq] = "", 0, if([compass31_diarrfreq] = '1' and [compass31_diarrryn] = '1', 0, if([compass31_diarrfreq] = '2' and [compass31_diarrryn] = '1', 1, if([compass31_diarrfreq] = '3' and [compass31_diarrryn] = '1', 2, if([compass31_diarrfreq] = '4' and [compass31_diarrryn] = '1', 3, "")))) Field Annotation: % COMPASS-31 %
3050	assessment_s cores	compass31_diarrsevrecode	COMPASS-31 diarrhea severity recode:	calc Calculation: if([compass31_diarrryn] = '0', "", [compass31_diarrsev]) Field Annotation: % COMPASS-31 %
3051	assessment_s cores	compass31_diarrtrajrecode	COMPASS-31 diarrhea trajectory recode:	calc Calculation: if([compass31_diarrryn] = '0', "", if([compass31_diarrtraj] = '1' and [compass31_diarrryn] = '1', 3, if([compass31_diarrtraj] = '2' and [compass31_diarrryn] = '1', 2, if([compass31_diarrtraj] = '3' and [compass31_diarrryn] = '1', 1, if([compass31_diarrtraj] = '4' and [compass31_diarrryn] = '1', 0, if([compass31_diarrtraj] = '5' and [compass31_diarrryn] = '1', 0, if([compass31_diarrtraj] = '6' and [compass31_diarrryn] = '1', 0, "")))) Field Annotation: % COMPASS-31 %
3052	assessment_s cores	compass31_constfreqrecode	COMPASS-31 constipated frequency recode:	calc Calculation: if([compass31_constryn] = '0', "", if([compass31_constryn] = '1' and [compass31_constfreq] = '1', 0, if([compass31_constryn] = '1' and [compass31_constfreq] = '2', 1, if([compass31_constryn] = '1' and [compass31_constfreq] = '3', 2, if([compass31_constryn] = '1' and [compass31_constfreq] = '4', 3, "")))) Field Annotation: % COMPASS-31 %
3053	assessment_s cores	compass31_constsevrecode	COMPASS-31 constipation severity recode:	calc Calculation: if([compass31_constryn] = '0', "", [compass31_constsev]) Field Annotation: % COMPASS-31 %
3054	assessment_s cores	compass31_consttrajrecode	COMPASS-31 constipation trajectory recode:	calc Calculation: if([compass31_constryn] = '0', "", if([compass31_consttraj] = '1' and [compass31_constryn] = '1', 3, if([compass31_consttraj] = '2' and [compass31_constryn] = '1', 2, if([compass31_consttraj] = '3' and [compass31_constryn] = '1', 1, if([compass31_consttraj] = '4' and [compass31_constryn] = '1', 0, if([compass31_consttraj] = '5' and [compass31_constryn] = '1', 0, if([compass31_consttraj] = '6' and [compass31_constryn] = '1', 0, "")))) Field Annotation: % COMPASS-31 %
3055	assessment_s cores	compass31_controlbladderrecode	COMPASS-31 control bladder recode:	calc Calculation: if([compass31_controlbladder] = '1', 0, if([compass31_controlbladder] = '2', 1, if([compass31_controlbladder] = '3', 2, if([compass31_controlbladder] = '4', 3, "")))) Field Annotation: % COMPASS-31 %
3056	assessment_s cores	compass31_urinepassrecode	COMPASS-31 urine passing recode:	calc Calculation: if([compass31_urinepass] = '1', 0, if([compass31_urinepass] = '2', 1, if([compass31_urinepass] = '3', 2, if([compass31_urinepass] = '4', 3, "")))) Field Annotation: % COMPASS-31 %
3057	assessment_s cores	compass31_emptybladderrecode	COMPASS-31 empty bladder recode:	calc Calculation: if([compass31_emptybladder] = '1', 0, if([compass31_emptybladder] = '2', 1, if([compass31_emptybladder] = '3', 2, if([compass31_emptybladder] = '4', 3, "")))) Field Annotation: % COMPASS-31 %
3058	assessment_s cores	compass31_lightynrecode	COMPASS-31 light recode:	calc Calculation: if([compass31_lightyn] = '1', 0, if([compass31_lightyn] = '2', 1, if([compass31_lightyn] = '3', 2, if([compass31_lightyn] = '4', 3, "")))) Field Annotation: % COMPASS-31 %

3059	assessment_s cores	compass31_lightsevrecode	COMPASS-31 light severity recode:	calc Calculation: if([compass31_lightyn] = '0', "", [compass31_lightsev]) Field Annotation: % COMPASS-31 %
3060	assessment_s cores	compass31_focusynrecode	COMPASS-31 focus recode:	calc Calculation: if([compass31_focusyn] = '1', 0, if([compass31_focusyn] = '2', 1, if([compass31_focusyn] = '3', 2, if([compass31_focusyn] = '4', 3, ""))) Field Annotation: % COMPASS-31 %
3061	assessment_s cores	compass31_focussevrecode	How severe is this focusing problem?	calc Calculation: if([compass31_focusyn] = '0', "", [compass31_focussev]) Field Annotation: % COMPASS-31 %
3062	assessment_s cores	compass31_vistrajrecode	COMPASS-31 vision trajectory recode:	calc Calculation: if([compass31_lightyn] = '0' and [compass31_focusyn] = '0', 0, if([compass31_vistraj] = '1' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 0, if([compass31_vistraj] = '2' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 3, if([compass31_vistraj] = '3' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 2, if([compass31_vistraj] = '4' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 1, if([compass31_vistraj] = '5' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 0, if([compass31_vistraj] = '6' and ([compass31_lightyn] >= 1 or [compass31_focusyn] >= 1), 0, ""))) Field Annotation: % COMPASS-31 %
3063	assessment_s cores	compass31_orthinraw	Compass-31 Orthostatic Intolerance (C31-OI) raw:	calc Calculation: if([ps_goofy_calc] = '1', sum([ps_goofy_calc], [compass31_faintfreqrecode], [compass31_faintsev], [compass31_fainttrajrecode]), "") Field Annotation:
3064	assessment_s cores	compass31_orthintweight	Compass-31 Orthostatic Intolerance (C31-OI) weighted:	calc Calculation: [compass31_orthinraw] * 4 Field Annotation:
3065	assessment_s cores	compass31_vasomotraw	Compass-31 Vasomotor (C31-VM) raw:	calc Calculation: if([ps_color_calc] = '1', sum([ps_color_calc], [compass31_colorlocation], [compass31_colortrajrecode]), "") Field Annotation:
3066	assessment_s cores	compass31_vasomotweighted	Compass-31 Vasomotor (C31-VM) weighted:	calc Calculation: [compass31_vasomotraw] * (5/6) Field Annotation:
3067	assessment_s cores	compass31_secretmotraw	Compass-31 Secretomotor (C31-SM) raw:	calc Calculation: sum([compass31_sweatynrecode], [compass31_dryeyesyn], [ps_drymouth_calc], [compass31_drymouthtrajrecode]) Field Annotation:
3068	assessment_s cores	compass31_secretmotweight	Compass-31 Secretomotor (C31-SM) weighted:	calc Calculation: [compass31_secretmotraw] * (15/7) Field Annotation:
3069	assessment_s cores	compass31_gastroraw	Compass-31 Gastrointestinal (C31-GI) raw:	calc Calculation: sum([compass31_fullraterecode], [compass31_bloatedrecode], [compass31_vomitrecode], [compass31_cramprecode], [compass31_diarryn], [compass31_diarrfreqrecode], [compass31_diarrsevrecode], [compass31_diarrtrajrecode], [compass31_constyn], [compass31_constfreqrecode], [compass31_constsevrecode], [compass31_consttrajrecode]) Field Annotation:
3070	assessment_s cores	compass31_gastroweight	Compass-31 Gastrointestinal (C31-GI) weighted:	calc Calculation: [compass31_gastroraw] * (25/28) Field Annotation:
3071	assessment_s cores	compass31_bladderraw	Compass-31 Bladder (C31-BL) raw:	calc Calculation: sum([compass31_controlbladderrecode], [compass31_urinepassrecode], [compass31_emptybladderrecode]) Field Annotation:
3072	assessment_s cores	compass31_bladderweight	Compass-31 Bladder (C31-BL) weighted:	calc Calculation: [compass31_bladderraw] * (10/9) Field Annotation:

3073	assessment_s cores	compass31_pupmotraw	Compass-31 Pupilomotor (C31-PM) raw:	calc Calculation: sum([compass31_lightynrecode], [compass31_lightsevrecode], [compass31_focussynrecode], [compass31_focussevrecode], [compass31_vistrajrecode]) Field Annotation:
3074	assessment_s cores	compass31_pupmotweight	Compass-31 Pupilomotor (C31-PM) weighted:	calc Calculation: [compass31_pupmotraw] * (5/15) Field Annotation:
3075	assessment_s cores	compass31_summaryscore	Compass-31 Summary Score:	calc Calculation: sum([compass31_orthintweight], [compass31_vasomotweighted], [compass31_secretmotweight], [compass31_gastroweight], [compass31_bladderweight], [compass31_pupmotweight]) Field Annotation:
3076	assessment_s cores	compass31v2_1goofy_pts	COMPASS-31 item 1 (goofy) points:	calc Calculation: [ps_goofy_calc] Field Annotation:
3077	assessment_s cores	compass31v2_2faintfreq_pts	COMPASS-31 item 2 (faintfreq) points:	calc Calculation: if([compass31_faintfreq]="", "", if([compass31_faintfreq]="2", 1, if([compass31_faintfreq]="3", 2, if([compass31_faintfreq]="4", 3, 0)))) Field Annotation:
3078	assessment_s cores	compass31v2_3faintsev_pts	COMPASS-31 item 3 (faintsev) points:	calc Calculation: if([compass31_faintsev]="", "", if([compass31_faintsev]="1", 1, if([compass31_faintsev]="2", 2, if([compass31_faintsev]="3", 3, 0)))) Field Annotation:
3079	assessment_s cores	compass31v2_4fainttraj_pts	COMPASS-31 item 4 (fainttraj) points:	calc Calculation: if([compass31_fainttraj]="", "", [compass31fu_fainttraj]="", "", if([compass31_fainttraj]="1" or [compass31fu_fainttraj]="1", 3, if([compass31_fainttraj]="2" or [compass31fu_fainttraj]="2", 2, if([compass31_fainttraj]="3" or [compass31fu_fainttraj]="3", 1, 0)))) Field Annotation:
3080	assessment_s cores	compass31v2_5coloryn_pts	COMPASS-31 item 5 (coloryn) points:	calc Calculation: [ps_color_calc] Field Annotation:
3081	assessment_s cores	compass31v2_6colorloc_pts	COMPASS-31 item 6 (colorloc) points:	calc Calculation: if([ps_color_calc]="", "", sum([compass31_colorloc(1)], [compass31_colorloc(2)])) Field Annotation:
3082	assessment_s cores	compass31v2_7colortraj_pts	COMPASS-31 item 7 (colortraj) points:	calc Calculation: if([compass31_colortraj]="", "", if([compass31_colortraj]="1", 3, if([compass31_colortraj]="2", 2, if([compass31_colortraj]="3", 1, 0)))) Field Annotation:
3083	assessment_s cores	compass31v2_8sweatyn_pts	COMPASS-31 item 8 (sweatyn) points:	calc Calculation: if([compass31_sweatyn]="", "", [compass31fu_sweatyn]="", "", if([compass31_sweatyn]="1" or [compass31fu_sweatyn]="1", 1, if([compass31_sweatyn]="4" or [compass31fu_sweatyn]="4", 1, if([compass31_sweatyn]="5" or [compass31fu_sweatyn]="5", 2, 0)))) Field Annotation:
3084	assessment_s cores	compass31v2_9dryeyesyn_pts	COMPASS-31 item 9 (dryeyesyn) points:	calc Calculation: [ps_dryeyes_calc] Field Annotation:
3085	assessment_s cores	compass31v2_10drymouthyn_pts	COMPASS-31 item 10 (drymouthyn) points:	calc Calculation: [ps_drymouth_calc] Field Annotation:

3086	assessment_s cores	compass31v2_11drymouthtrajv2 _pts	COMPASS-31 item 11 (drymouthtrajv2) points:	calc Calculation: if([compass31_drymouthtrajv2]="", "", if([compass31_drymouthtrajv2]="2", 3, if([compass31_drymouthtrajv2]="3", 2, if([compass31_drymouthtrajv2]="4", 1, 0))) Field Annotation:
3087	assessment_s cores	compass31v2_12fullrate_pts	COMPASS-31 item 12 (fullrate) points:	calc Calculation: if([compass31_fullrate]="", "", [compass31fu_fullrate]="", "", if([compass31_fullrate]="1" or [compass31fu_fullrate]="1", 2, if([compass31_fullrate]="2" or [compass31fu_fullrate]="2", 1, 0))) Field Annotation:
3088	assessment_s cores	compass31v2_13bloated_pts	COMPASS-31 item 13 (bloated) points:	calc Calculation: if([compass31_bloated]="", "", [compass31fu_bloated]="", "", if([compass31_bloated]="2" or [compass31fu_bloated]="2", 1, if([compass31_bloated]="3" or [compass31fu_bloated]="3", 2, 0))) Field Annotation:
3089	assessment_s cores	compass31v2_14vomit_pts	COMPASS-31 item 14 (vomit) points:	calc Calculation: if([compass31_vomit]="", "", [compass31fu_vomit]="", "", if([compass31_vomit]="2" or [compass31fu_vomit]="2", 1, if([compass31_vomit]="3" or [compass31fu_vomit]="3", 2, 0))) Field Annotation:
3090	assessment_s cores	compass31v2_15cramp_pts	COMPASS-31 item 15 (cramp) points:	calc Calculation: if([compass31_cramp]="", "", [compass31fu_cramp]="", "", [compass31pain_cramp]="", "", [compass31painfu_cramp]="", "", if([compass31_cramp]="2" or [compass31fu_cramp]="2" or [compass31pain_cramp]="2" or [compass31painfu_cramp]="2", 1, if([compass31_cramp]="3" or [compass31fu_cramp]="3" or [compass31pain_cramp]="3" or [compass31painfu_cramp]="3", 2, 0))) Field Annotation:
3091	assessment_s cores	compass31v2_16diarryn_pts	COMPASS-31 item 16 (diarryn) points:	calc Calculation: if([compass31_diarryn]="", "", [compass31fu_diarryn]="", "", if([compass31_diarryn]<>"", [compass31_diarryn], if([compass31fu_diarryn]<>"", [compass31fu_diarryn], 0))) Field Annotation:
3092	assessment_s cores	compass31v2_17diarrfreq_pts	COMPASS-31 item 17 (diarrfreq) points:	calc Calculation: if([compass31_diarrfreq]="", "", if([compass31_diarrfreq]="2", 1, if([compass31_diarrfreq]="3", 2, if([compass31_diarrfreq]="4", 3, 0))) Field Annotation:
3093	assessment_s cores	compass31v2_18diarrsev_pts	COMPASS-31 item 18 (diarrsev) points:	calc Calculation: if([compass31_diarrsev]="", "", if([compass31_diarrsev]="1", 1, if([compass31_diarrsev]="2", 2, if([compass31_diarrsev]="3", 3, 0))) Field Annotation:
3094	assessment_s cores	compass31v2_19diarrtraj_pts	COMPASS-31 item 19 (diarrtraj) points:	calc Calculation: if([compass31_diarrtraj]="", "", if([compass31_diarrtraj]="1", 3, if([compass31_diarrtraj]="2", 2, if([compass31_diarrtraj]="3", 1, 0))) Field Annotation:
3095	assessment_s cores	compass31v2_20constyn_pts	COMPASS-31 item 20 (constyn) points:	calc Calculation: if([compass31_constyn]="", "", [compass31fu_constyn]="", "", if([compass31_constyn]<>"", [compass31_constyn], if([compass31fu_constyn]<>"", [compass31fu_constyn], 0))) Field Annotation:

3096	assessment_s cores	compass31v2_21constfreq_pts	COMPASS-31 item 21 (constfreq) points:	calc Calculation: if([compass31_constfreq]="", "", if([compass31_constfreq]="2", 1, if([compass31_constfreq]="3", 2, if([compass31_constfreq]="4", 3, 0)))) Field Annotation:
3097	assessment_s cores	compass31v2_22constsev_pts	COMPASS-31 item 22 (constsev) points:	calc Calculation: if([compass31_constsev]="", "", if([compass31_constsev]="1", 1, if([compass31_constsev]="2", 2, if([compass31_constsev]="3", 3, 0)))) Field Annotation:
3098	assessment_s cores	compass31v2_23consttraj_pts	COMPASS-31 item 23 (consttraj) points:	calc Calculation: if([compass31_consttraj]="", "", if([compass31_consttraj]="1", 3, if([compass31_consttraj]="2", 2, if([compass31_consttraj]="3", 1, 0)))) Field Annotation:
3099	assessment_s cores	compass31v2_24controlbladder_pts	COMPASS-31 item 24 (controlbladder) points:	calc Calculation: if([compass31_controlbladder]="", and [compass31fu_controlbladder]="", "", if([compass31_controlbladder]="2" or [compass31fu_controlbladder]="2", 1, if([compass31_controlbladder]="3" or [compass31fu_controlbladder]="3", 2, if([compass31_controlbladder]="4" or [compass31fu_controlbladder]="4", 3, 0)))) Field Annotation:
3100	assessment_s cores	compass31v2_25urinepass_pts	COMPASS-31 item 25 (urinepass) points:	calc Calculation: if([compass31_urinepass]="", and [compass31fu_urinepass]="", "", if([compass31_urinepass]="2" or [compass31fu_urinepass]="2", 1, if([compass31_urinepass]="3" or [compass31fu_urinepass]="3", 2, if([compass31_urinepass]="4" or [compass31fu_urinepass]="4", 3, 0)))) Field Annotation:
3101	assessment_s cores	compass31v2_26emptybladder_pts	COMPASS-31 item 26 (emptybladder) points:	calc Calculation: if([compass31_emptybladder]="", and [compass31fu_emptybladder]="", "", if([compass31_emptybladder]="2" or [compass31fu_emptybladder]="2", 1, if([compass31_emptybladder]="3" or [compass31fu_emptybladder]="3", 2, if([compass31_emptybladder]="4" or [compass31fu_emptybladder]="4", 3, 0)))) Field Annotation:
3102	assessment_s cores	compass31v2_27lightyn_pts	COMPASS-31 item 27 (lightyn) points:	calc Calculation: if([compass31_lightyn]="", and [compass31fu_lightyn]="", "", if([compass31_lightyn]="2" or [compass31fu_lightyn]="2", 1, if([compass31_lightyn]="3" or [compass31fu_lightyn]="3", 2, if([compass31_lightyn]="4" or [compass31fu_lightyn]="4", 3, 0)))) Field Annotation:
3103	assessment_s cores	compass31v2_28lightsev_pts	COMPASS-31 item 28 (lightsev) points:	calc Calculation: if([compass31_lightsev]="", "", if([compass31_lightsev]="1", 1, if([compass31_lightsev]="2", 2, if([compass31_lightsev]="3", 3, 0)))) Field Annotation:
3104	assessment_s cores	compass31v2_29focusyn_pts	COMPASS-31 item 29 (focusyn) points:	calc Calculation: if([compass31_focusyn]="", and [compass31fu_focusyn]="", "", if([compass31_focusyn]="2" or [compass31fu_focusyn]="2", 1, if([compass31_focusyn]="3" or [compass31fu_focusyn]="3", 2, if([compass31_focusyn]="4" or [compass31fu_focusyn]="4", 3, 0)))) Field Annotation:

3105	assessment_s cores	compass31v2_30focussev_pts	COMPASS-31 item 30 (focussev) points:	calc Calculation: if([compass31_focussev]="", "", if([compass31_focussev]="1", 1, if([compass31_focussev]="2", 2, if([compass31_focussev]="3", 3, 0))) Field Annotation:
3106	assessment_s cores	compass31v2_31vistrj_pts	COMPASS-31 item 31 (vistrj) points:	calc Calculation: if([compass31_vistrj]="", "", if([compass31_vistrj]="2", 3, if([compass31_vistrj]="3", 2, if([compass31_vistrj]="4", 1, 0))) Field Annotation:
3107	assessment_s cores	compass31v2_orthoraw	COMPASS-31 orthostatic intolerance raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_1goofy_pts], [compass31v2_2faintfreq_pts], [compass31v2_3faintsev_pts], [compass31v2_4faintraj_pts]), "") Field Annotation:
3108	assessment_s cores	compass31v2_orthoweighted	COMPASS-31 orthostatic intolerance weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_orthoraw] * 4, "") Field Annotation:
3109	assessment_s cores	compass31v2_vasoraw	COMPASS-31 vasomotor raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_5coloryn_pts], [compass31v2_6colorloc_pts], [compass31v2_7colortraj_pts]), "") Field Annotation:
3110	assessment_s cores	compass31v2_vasoweighted	COMPASS-31 vasomotor weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_vasoraw] * (5/6), "") Field Annotation:
3111	assessment_s cores	compass31v2_secretrow	COMPASS-31 secretomotor raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_8sweatyn_pts], [compass31v2_9dryeyesyn_pts], [compass31v2_10drymouthyn_pts], [compass31v2_11drymouthtrajv2_pts]), "") Field Annotation:
3112	assessment_s cores	compass31v2_secretweighted	COMPASS-31 secretomotor weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_secretrow] * (15/7), "") Field Annotation:
3113	assessment_s cores	compass31v2_gastroraw	COMPASS-31 gastrointestinal raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_12fullrate_pts], [compass31v2_13bloated_pts], [compass31v2_14vomit_pts], [compass31v2_15cramp_pts], [compass31v2_16diarryn_pts], [compass31v2_17diarrfreq_pts], [compass31v2_18diarrsev_pts], [compass31v2_19diarrtraj_pts], [compass31v2_20constyn_pts], [compass31v2_21constfreq_pts], [compass31v2_22constsev_pts], [compass31v2_23consttraj_pts]), "") Field Annotation:
3114	assessment_s cores	compass31v2_gastroweighted	COMPASS-31 gastrointestinal weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_gastroraw] * (25/28), "") Field Annotation:
3115	assessment_s cores	compass31v2_bladderraw	COMPASS-31 bladder raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_24controlbladder_pts], [compass31v2_25urinepass_pts], [compass31v2_26emptybladder_pts]), "") Field Annotation:
3116	assessment_s cores	compass31v2_bladderweighted	COMPASS-31 bladder weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_bladderraw] * (10/9), "") Field Annotation:
3117	assessment_s cores	compass31v2_pupilraw	COMPASS-31 pupillomotor raw score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_27lightyn_pts], [compass31v2_28lightsev_pts], [compass31v2_29focusyn_pts], [compass31v2_30focussev_pts], [compass31v2_31vistrj_pts]), "") Field Annotation:

3118	assessment_s cores	compass31v2_pupilweighted	COMPASS-31 pupillomotor weighted score:	calc Calculation: if([pasc_symptoms_complete]="2", [compass31v2_pupilraw] * (5/15), "") Field Annotation:
3119	assessment_s cores	compass31v2_total	COMPASS-31 total score:	calc Calculation: if([pasc_symptoms_complete]="2", sum([compass31v2_orthoweighted], [compass31v2_vasoweighted], [compass31v2_secretweighted], [compass31v2_gastroweighted], [compass31v2_bladderweighted], [compass31v2_pupilweighted]), "") Field Annotation:
3120	assessment_s cores	showq_1recode	SHOW-Q 1 recode	calc Calculation: if([showq_1] = '1', 100, if([showq_1] = '2', 75, if([showq_1] = '3', 50, if([showq_1] = '4', 25, if([showq_1] = '5', 0, "")))) Field Annotation:
3121	assessment_s cores	showq_2recode	SHOW-Q 2 recode	calc Calculation: if([showq_2] = '1', 100, if([showq_2] = '2', 75, if([showq_2] = '3', 50, if([showq_2] = '4', 25, if([showq_2] = '5', 0, if([showq_2] = '6', "", "")))) Field Annotation:
3122	assessment_s cores	showq_3recode	SHOW-Q 3 recode	calc Calculation: if([showq_3] = '5', 100, if([showq_3] = '4', 75, if([showq_3] = '3', 50, if([showq_3] = '2', 25, if([showq_3] = '1', 0, if([showq_3] = '6', "", "")))) Field Annotation:
3123	assessment_s cores	showq_4recode	SHOW-Q 4 recode	calc Calculation: if([showq_4] = '5', 100, if([showq_4] = '4', 75, if([showq_4] = '3', 50, if([showq_4] = '2', 25, if([showq_4] = '1', 0, if([showq_4] = '6', "", "")))) Field Annotation:
3124	assessment_s cores	showq_5recode	SHOW-Q 5 recode	calc Calculation: if([showq_5] = '4', 100, if([showq_5] = '3', 50, if([showq_5] = '2', 25, if([showq_5] = '1', 0, "")) Field Annotation:
3125	assessment_s cores	showq_6recode	SHOW-Q 6 recode	calc Calculation: if([showq_6] = '1', 100, if([showq_6] = '2', ((2/3)*100), if([showq_6] = '3', ((1/3)*100), if([showq_6] = '4', 0, if([showq_6] = '5', "", "")))) Field Annotation:
3126	assessment_s cores	showq_7recode	SHOW-Q 7 recode	calc Calculation: if([showq_7] = '1', 100, if([showq_7] = '2', ((2/3)*100), if([showq_7] = '3', ((1/3)*100), if([showq_7] = '4', 0, if([showq_7] = '5', "", "")))) Field Annotation:
3127	assessment_s cores	showq_8recode	SHOW-Q 8 recode	calc Calculation: if([showq_8] = '5', 100, if([showq_8] = '4', 75, if([showq_8] = '3', 50, if([showq_8] = '2', 25, if([showq_8] = '1', 0, "")))) Field Annotation:
3128	assessment_s cores	showq_9recode	SHOW-Q 9 recode	calc Calculation: if([showq_9] = '1', 100, if([showq_9] = '2', ((2/3)*100), if([showq_9] = '3', ((1/3)*100), if([showq_9] = '4', 0, if([showq_9] = '5', "", "")))) Field Annotation:
3129	assessment_s cores	showq_10recode	SHOW-Q 10 recode	calc Calculation: if([showq_10] = '1', 100, if([showq_10] = '2', 75, if([showq_10] = '3', 50, if([showq_10] = '4', 25, if([showq_10] = '5', 0, "")))) Field Annotation:
3130	assessment_s cores	showq_11recode	SHOW-Q 11 recode	calc Calculation: if([showq_11] = '1', 100, if([showq_11] = '2', 75, if([showq_11] = '3', 50, if([showq_11] = '4', 25, if([showq_11] = '5', 0, "")))) Field Annotation:
3131	assessment_s cores	showq_12recode	SHOW-Q 12 recode	calc Calculation: if([showq_12] = '1', 100, if([showq_12] = '2', 75, if([showq_12] = '3', 50, if([showq_12] = '4', 25, if([showq_12] = '5', 0, "")))) Field Annotation:
3132	assessment_s cores	showq_satisfyact	SHOW-Q Satisfaction subscale (active):	calc Calculation: mean([showq_1recode], [showq_2recode]) Field Annotation:
3133	assessment_s cores	showq_satisfyinact	SHOW-Q Satisfaction subscale (inactive):	calc Calculation: [showq_1recode] Field Annotation:

3134	assessment_s cores	showq_desire	SHOW-Q Desire subscale (active)	calc Calculation: mean([showq_7recode], [showq_8recode], [showq_9recode]) Field Annotation:
3135	assessment_s cores	showq_orgasmact	SHOW-Q Orgasm subscale (active):	calc Calculation: mean([showq_3recode], [showq_4recode], [showq_5recode], [showq_6recode]) Field Annotation:
3136	assessment_s cores	showq_desireinact	SHOW-Q Desire subscale (inactive)	calc Calculation: [showq_8recode] Field Annotation:
3137	assessment_s cores	showq_pelvic	SHOW-Q Pelvic subscale (active and inactive):	calc Calculation: mean([showq_10recode], [showq_11recode], [showq_12recode]) Field Annotation:
3138	assessment_s cores	showq_totalact	SHOW-Q Total (active)	calc Calculation: mean([showq_1recode], [showq_2recode], [showq_3recode], [showq_4recode], [showq_5recode], [showq_6recode], [showq_7recode], [showq_8recode], [showq_9recode], [showq_10recode], [showq_11recode], [showq_12recode]) Field Annotation:
3139	assessment_s cores	showq_totalinact	SHOW-Q Total (inactive)	calc Calculation: mean([showq_1recode], [showq_8recode], [showq_10recode], [showq_11recode], [showq_12recode]) Field Annotation:
3140	assessment_s cores	uclapros_1recode	UCLA Prostate 1 recode:	calc Calculation: if([uclapros_1] = '5', 100, if([uclapros_1] = '4', 75, if([uclapros_1] = '3', 50, if([uclapros_1] = '2', 25, if([uclapros_1] = '1', 0, "")))) Field Annotation:
3141	assessment_s cores	uclapros_2recode	UCLA Prostate 2 recode:	calc Calculation: if([uclapros_2] = '5', 100, if([uclapros_2] = '4', 75, if([uclapros_2] = '3', 50, if([uclapros_2] = '2', 25, if([uclapros_2] = '1', 0, "")))) Field Annotation:
3142	assessment_s cores	uclapros_3recode	UCLA Prostate 3 recode:	calc Calculation: if([uclapros_3] = '5', 100, if([uclapros_3] = '4', 75, if([uclapros_3] = '3', 50, if([uclapros_3] = '2', 25, if([uclapros_3] = '1', 0, "")))) Field Annotation:
3143	assessment_s cores	uclapros_4recode	UCLA Prostate 4 recode:	calc Calculation: if([uclapros_4] = '3', 100, if([uclapros_4] = '2', 67, if([uclapros_4] = '1', 33, if([uclapros_4] = '0', 0, "")))) Field Annotation:
3144	assessment_s cores	uclapros_5recode	UCLA Prostate 5 recode:	calc Calculation: if([uclapros_5] = '4', 100, if([uclapros_5] = '3', 75, if([uclapros_5] = '2', 50, if([uclapros_5] = '1', 25, if([uclapros_5] = '0', 0, "")))) Field Annotation:
3145	assessment_s cores	uclapros_6recode	UCLA Prostate 6 recode:	calc Calculation: if([uclapros_6] = '4', 100, if([uclapros_6] = '3', 75, if([uclapros_6] = '2', 50, if([uclapros_6] = '1', 25, if([uclapros_6] = '0', 0, "")))) Field Annotation:
3146	assessment_s cores	uclapros_7recode	UCLA Prostate 7 recode:	calc Calculation: if([uclapros_7] = '2', 100, if([uclapros_7] = '1', 50, if([uclapros_7] = '0', 0, ""))) Field Annotation:
3147	assessment_s cores	uclapros_8recode	UCLA Prostate 8 recode:	calc Calculation: if([uclapros_8] = '5', 100, if([uclapros_8] = '4', 75, if([uclapros_8] = '3', 50, if([uclapros_8] = '2', 25, if([uclapros_8] = '1', 0, "")))) Field Annotation:
3148	assessment_s cores	uclapros_answered	UCLA-PCI answered	calc Calculation: sum((if([uclapros_1] <> "", 1, 0)), (if([uclapros_2] <> "", 1, 0)), (if([uclapros_3] <> "", 1, 0)), (if([uclapros_4] <> "", 1, 0)), (if([uclapros_5] <> "", 1, 0)), (if([uclapros_6] <> "", 1, 0)), (if([uclapros_7] <> "", 1, 0)), (if([uclapros_8] <> "", 1, 0))) Field Annotation:

3149	assessment_scores	uclapros_average	UCLA-PCI average	calc Calculation: mean([uclapros_1recode], [uclapros_2recode], [uclapros_3recode], [uclapros_4recode], [uclapros_5recode], [uclapros_6recode], [uclapros_7recode], [uclapros_8recode]) Field Annotation:
3150	additional_tests_calculations	test_donotscroll2	This field keeps the form from scrolling to the bottom.	checkbox Options: 1, Do not click Field Annotation: @READONLY
3151	additional_tests_calculations	test_infected	Participant is infected at this time point:	calc Calculation: if([cat]="1" or [cat]="2", 1, if([cat]="3" or [cat]="4", 0, "")) Field Annotation:
3152	additional_tests_calculations	test_postacute	Participant is "post-acute" (ie, more than 75 days after infection) in order to prevent acute symptoms causing the tests to fire:	calc Calculation: if([test_fversion]="1", if(datediff([visit_dt], [enrollment_arm_1][index_dt], "d")>75, 1, 0), if([test_fversion]>=2, if(datediff([visit_dt], [visit_mrfndt], "d")>75, 1, 0, "")) Field Annotation:
3153	additional_tests_calculations	test_hbpostacute	Participant is "high-burden post-acute" (ie, more than six months after "index date") in order to give symptoms time to die down post infection for high-burden tests	calc Calculation: if([test_fversion]<> "" and [test_fversion]<8, if(datediff([visit_dt], [visit_indexdt], "d")>165, 1, 0), if([test_fversion]>=8, if(datediff([visit_dt], [visit_mrfndt], "d")>165, 1, 0, "")) Field Annotation:
3154	additional_tests_calculations	test_pregnow	Participant is currently pregnant	calc Calculation: if([preg_now] = "1" or [pregfu_now] = "1", 1, 0) Field Annotation:
3155	additional_tests_calculations	test_birth90days	Participant has given birth in the last 90 days	calc Calculation: if(datediff([pregfu_dob], [visit_dt], "d", true) <= 90 or datediff([preg_covidob], [visit_dt], "d", true) <= 90) or [preg_birth3mo] = "1", 1, 0) Field Annotation:
3156	additional_tests_calculations	test_upsit_tast	UPSIT smell test trigger: altered sense of smell or taste, currently have	calc Calculation: if([ps_sense_calc]="1", 1, 0) Field Annotation:
3157	additional_tests_calculations	test_upsit_triggers	UPSIT smell test triggers met:	calc Calculation: if([test_upsit_tast]="1", 1, 0) Field Annotation:
3158	additional_tests_calculations	test_upsit_percentage	Percentage chance of going through for UPSIT test. (rand number: [test_upsit_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_upsit_triggers]="1", 1000, 56), if([test_upsit_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_upsit_triggers]="1", 1000, 56), if([test_upsit_triggers]="1", 268, 268)), 0)) Field Annotation:
3159	additional_tests_calculations	test_upsit_ratelimit	Make sure the UPSIT smell test is not performed more than once a year	calc Calculation: if([visit_test_upsit_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_upsit_visit]>10, 1, 0)) Field Annotation:
3160	additional_tests_calculations	test_upsit_elig	UPSIT smell test eligible:	calc Calculation: if([test_upsit_rand]<> "" and [visit_missed]<> "1" and [test_postacute]="1" and [test_upsit_rand]<[test_upsit_percentage] and [test_upsit_ratelimit]="1", 1, 0) Field Annotation:
3161	additional_tests_calculations	test_compaudio_tgoofy	Comprehensive audiometry test: feeling dizzy/goofy, currently have	calc Calculation: if([ps_goofy_calc]="1", 1, 0) Field Annotation:
3162	additional_tests_calculations	test_compaudio_hearing	Comprehensive audiometry test: problems with hearing, currently have	calc Calculation: if([ps_hearing_calc]="1", 1, 0) Field Annotation:
3163	additional_tests_calculations	test_compaudio_triggers	Comprehensive audiometry triggers met:	calc Calculation: if([test_compaudio_tgoofy]="1" or [test_compaudio_hearing]="1", 1, 0) Field Annotation:

3164	additional_tests_calculation_s	test_compaudio_percentage	Percentage chance of going through for comprehensive audiometry. (rand number: [test_compaudio_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) v19: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=19, if([test_infected]="1", if([test_compaudio_triggers]="1", 1000, 56), if([test_compaudio_triggers]="1", 114, 114)), if([test_fversion]>=3 and [test_fversion]<19, 0, if([test_fversion]="2", if([test_infected]="1", if([test_compaudio_triggers]="1", 500, 56), if([test_compaudio_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_compaudio_triggers]="1", 1000, 56), if([test_compaudio_triggers]="1", 268, 268)), 0))) Field Annotation:
3165	additional_tests_calculation_s	test_compaudio_ratelimit	Make sure the Comprehensive audiometry is not performed more than once	calc Calculation: if([visit_test_compaudio_visit]="0", 1, 0) Field Annotation:
3166	additional_tests_calculation_s	test_compaudio_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3167	additional_tests_calculation_s	test_compaudio_elig	Comprehensive audiometry eligible:	calc Calculation: if([test_compaudio_rand]<>" " and [visit_missed]<>"1" and [test_compaudio_postacute]="1" and [test_compaudio_rand]<[test_compaudio_percentage] and [test_compaudio_ratelimit]="1", 1, 0) Field Annotation:
3168	additional_tests_calculation_s	test_ent_tvent	Full ENT examination trigger: mechanical ventilation during acute COVID	calc Calculation: if([test_fversion] >= 8, if([rx_vent]="1" or [rx2_vent]="1" or [rx_vent_2]="1" or [rx_vent_3]="1" or [rx_vent_4]="1" or [rx_vent_5]="1", 1, 0), if([test_fversion] <> "" and [test_fversion] < 8, if([rx_vent]="1", 1, 0), "")) Field Annotation:
3169	additional_tests_calculation_s	test_ent_tast	Full ENT examination trigger: loss or change of smell or taste	calc Calculation: if([ps_sense_calc]="1", 1, 0) Field Annotation:
3170	additional_tests_calculation_s	test_ent_tpain	Full ENT examination trigger: mouth pain or throat pain, currently	calc Calculation: if([ps_pain_select(10)]= "1" or [ps_pain_select(11)]= "1", 1, 0) Field Annotation:
3171	additional_tests_calculation_s	test_ent_tgoofy	Full ENT examination trigger: faint, dizzy, or goofy currently	calc Calculation: if([ps_goofy_calc]="1", 1, 0) Field Annotation:
3172	additional_tests_calculation_s	test_ent_tdrymouth	Full ENT examination trigger: dry mouth currently have	calc Calculation: if([ps_drymouth_calc]="1", 1, 0) Field Annotation:
3173	additional_tests_calculation_s	test_ent_thearing	Full ENT examination trigger: hearing problems	calc Calculation: if([ps_hearing_calc]="1", 1, 0) Field Annotation:
3174	additional_tests_calculation_s	test_ent_triggers	Full ENT examination triggers met:	calc Calculation: if([test_ent_tvent]="1" or [test_ent_tast]="1" or [test_ent_tpain]="1" or [test_ent_tgoofy]="1" or [test_ent_tdrymouth]="1" or [test_ent_thearing]="1", 1, 0) Field Annotation:
3175	additional_tests_calculation_s	test_ent_percentage	Percentage chance of going through for Full ENT examination. (rand number: [test_ent_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4 v7: 0 (form not approved)	calc Calculation: if([test_fversion]>=7, 0, if([test_fversion]>=2 and [test_fversion]<7, if([test_infected]="1", if([test_ent_triggers]="1", 500, 56), if([test_ent_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_ent_triggers]="1", 1000, 56), if([test_ent_triggers]="1", 268, 268)), 0))) Field Annotation:
3176	additional_tests_calculation_s	test_ent_ratelimit	Make sure the Full ENT examination is not performed more than once	calc Calculation: if([visit_test_ent_visit]="0", 1, 0) Field Annotation:
3177	additional_tests_calculation_s	test_ent_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3178	additional_tests_calculation_s	test_ent_elig	Full ENT examination eligible:	calc Calculation: if([test_ent_rand]<>" " and [visit_missed]<>"1" and [test_ent_postacute]="1" and [test_ent_rand]<[test_ent_percentage] and [test_ent_ratelimit]="1", 1, 0) Field Annotation:

3191	additional_tests_calculations	test_pft_tfatigue	Spirometry / Pulmonary function tests (PFTs) trigger: PROMIS-10 fatigue severe/very severe	calc Calculation: if([promis_global08]="4" or [promis_global08]="5", 1, 0) Field Annotation:
3192	additional_tests_calculations	test_pft_tcough	Spirometry / Pulmonary function tests (PFTs) trigger: Persistent cough, currently have	calc Calculation: if([ps_cough_calc]="1", 1, 0) Field Annotation:
3193	additional_tests_calculations	test_pft_tmalaise	Spirometry / Pulmonary function tests (PFTs) trigger: Post-exertional malaise, currently have	calc Calculation: if([ps_malaise_calc]="1", 1, 0) Field Annotation:
3194	additional_tests_calculations	test_pft_thypoxia	Spirometry / Pulmonary function tests (PFTs) trigger: Hypoxia (low oxygen saturation) at rest	calc Calculation: if([ca_o2sat]<95, 1, 0) Field Annotation:
3195	additional_tests_calculations	test_pft_tvent	Spirometry / Pulmonary function tests (PFTs) trigger: Mechanical ventilation during acute COVID	calc Calculation: if([test_fversion] >= 8, if([rx_vent]="1" or [rx2_vent]="1" or [rx_vent_2]="1" or [rx_vent_3]="1" or [rx_vent_4]="1" or [rx_vent_5]="1", 1, 0), if([test_fversion] < " " and [test_fversion] < 8, if([rx_vent]="1", 1, 0), "")) Field Annotation:
3196	additional_tests_calculations	test_pft_triggers	Spirometry / Pulmonary function tests (PFTs) triggers met:	calc Calculation: if([test_pft_tmrc]="1" or [test_pft_tfatigue]="1" or [test_pft_tcough]="1" or [test_pft_tmalaise]="1" or [test_pft_thypoxia]="1" or [test_pft_tvent]="1", 1, 0) Field Annotation:
3197	additional_tests_calculations	test_pft_percentage	Percentage chance of going through for Spirometry / Pulmonary function tests (PFTs). (rand number: [test_pft_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4 v9: 0 (replaced by combined trigger)	calc Calculation: if([test_fversion]>=9, 0, if([test_fversion]>=2, if([test_infected]="1", if([test_pft_triggers]="1", 500, 56), if([test_pft_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_pft_triggers]="1", 1000, 56), if([test_pft_triggers]="1", 268, 268)), 0))) Field Annotation:
3198	additional_tests_calculations	test_pft_ratelimit	Make sure the Spirometry / Pulmonary function tests (PFTs) is not performed more than once a year	calc Calculation: if([visit_test_pft_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_pft_visit]>10, 1, 0)) Field Annotation:
3199	additional_tests_calculations	test_pft_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3200	additional_tests_calculations	test_pft_elig	Spirometry / Pulmonary function tests (PFTs) eligible:	calc Calculation: if([test_pft_rand]<" " and [visit_missed]<"1" and [test_pft_postacute]="1" and [test_pft_rand]<[test_pft_percentage] and [test_pft_ratelimit]="1", 1, 0) Field Annotation:
3201	additional_tests_calculations	test_chestct_tmrc	Chest CT trigger: mMRC score of 1 or greater; v2: mMRC>=2	calc Calculation: if([test_fversion]>=2, if([mmrc_dyspnea]>=2, 1, 0), if([test_fversion]="1", if([mmrc_dyspnea]>=1, 1, 0), "")) Field Annotation:
3202	additional_tests_calculations	test_chestct_tfatigue	Chest CT trigger: PROMIS-10 fatigue severe/very severe	calc Calculation: if([promis_global08]="4" or [promis_global08]="5", 1, 0) Field Annotation:
3203	additional_tests_calculations	test_chestct_tcough	Chest CT trigger: Persistent cough, currently have	calc Calculation: if([ps_cough_calc]="1", 1, 0) Field Annotation:
3204	additional_tests_calculations	test_chestct_tmalaise	Chest CT trigger: Post-exertional malaise, currently have	calc Calculation: if([ps_malaise_calc]="1", 1, 0) Field Annotation:
3205	additional_tests_calculations	test_chestct_thypoxia	Chest CT trigger: Hypoxia (low oxygen saturation) at rest	calc Calculation: if([ca_o2sat]<95, 1, 0) Field Annotation:
3206	additional_tests_calculations	test_chestct_tvent	Chest CT trigger: Mechanical ventilation during acute COVID	calc Calculation: if([test_fversion] >= 8, if([rx_vent]="1" or [rx2_vent]="1" or [rx_vent_2]="1" or [rx_vent_3]="1" or [rx_vent_4]="1" or [rx_vent_5]="1", 1, 0), if([test_fversion] < " " and [test_fversion] < 8, if([rx_vent]="1", 1, 0), "")) Field Annotation:

3207	additional_tests_calculation_s	test_chestct_triggers	Chest CT triggers met:	calc Calculation: if([test_chestct_tmrc]="1" or [test_chestct_tfatigue]="1" or [test_chestct_tcough]="1" or [test_chestct_tmalaise]="1" or [test_chestct_thypoxia]="1" or [test_chestct_tvent]="1", 1, 0) Field Annotation:
3208	additional_tests_calculation_s	test_chestct_percentage	Percentage chance of going through for Chest CT. (rand number: [test_chestct_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4 v9: 0 (replaced by combined trigger)	calc Calculation: if([test_fversion]>=9, 0, if([test_fversion]>=2, if([test_infected]="1", if([test_chestct_triggers]="1", 500, 56), if([test_chestct_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_chestct_triggers]="1", 1000, 56), if([test_chestct_triggers]="1", 268, 268)), 0))) Field Annotation:
3209	additional_tests_calculation_s	test_chestct_ratelimit	Make sure the Chest CT is not performed more than once a year	calc Calculation: if([visit_test_chestct_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_chestct_visit]>10, 1, 0)) Field Annotation:
3210	additional_tests_calculation_s	test_chestct_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3211	additional_tests_calculation_s	test_chestct_elig	Chest CT eligible:	calc Calculation: if([test_chestct_rand]<>" and [visit_missed]<>"1" and [test_chestct_postacute]="1" and [test_chestct_rand]<[test_chestct_percentage] and [test_chestct_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3212	additional_tests_calculation_s	test_pftcct_tmrc	PFT/CCT trigger: mMRC score of 2 or greater	calc Calculation: if([mmrc_dyspnea]>=2, 1, 0) Field Annotation:
3213	additional_tests_calculation_s	test_pftcct_tfatigue	PFT/CCT trigger: PROMIS-10 fatigue severe/very severe	calc Calculation: if([promis_global08]="4" or [promis_global08]="5", 1, 0) Field Annotation:
3214	additional_tests_calculation_s	test_pftcct_tcough	PFT/CCT trigger: Persistent cough, currently have	calc Calculation: if([ps_cough_calc]="1", 1, 0) Field Annotation:
3215	additional_tests_calculation_s	test_pftcct_tmalaise	PFT/CCT trigger: Post-exertional malaise, currently have	calc Calculation: if([ps_malaise_calc]="1", 1, 0) Field Annotation:
3216	additional_tests_calculation_s	test_pftcct_thypoxia	PFT/CCT trigger: Hypoxia (low oxygen saturation) at rest	calc Calculation: if([test_fversion]>=20, if([visit_highaltsite]="1" and [ca_o2sat]<93, 1, if([visit_highaltsite]<>"1" and [ca_o2sat]<95, 1, 0)), if([test_fversion]<20, if([ca_o2sat]<95, 1, 0, "")) Field Annotation:
3217	additional_tests_calculation_s	test_pftcct_tvent	PFT/CCT trigger: Mechanical ventilation during acute COVID	calc Calculation: if([rx_vent]="1" or [rx2_vent]="1" or [rx_vent_2]="1" or [rx_vent_3]="1" or [rx_vent_4]="1" or [rx_vent_5]="1", 1, 0) Field Annotation:
3218	additional_tests_calculation_s	test_pftcct_tlo2rei	PFT/CCT trigger: Hypoxia without sleep apnea, more than 10% sleep time with SaO2 < 90% and REI < 15; updated 2023-11-29 to SaO2 < 88%	calc Calculation: if([test_fversion]>=23, if([sleeprc_rei3]<>" and [sleeprc_rei3]<15) and ([sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10) or ([sleeprc_spo290v2]="1"), 1, 0), if([test_fversion]>=20 and [test_fversion]<23, if([visit_highaltsite]="1" and [sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10, 1, if([visit_highaltsite]<>"1" and [sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10, 1, 0)), if([test_fversion]<20, if([sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10, 1, 0), "")) Field Annotation:

3219	additional_tests_calculation_s	test_ptfcct_triggers	PFT/CCT triggers met:	calc Calculation: if([test_fversion]>=17, if([test_ptfcct_tmmrc]="1" or [test_ptfcct_tfatigue]="1" or [test_ptfcct_tcough]="1" or [test_ptfcct_tmalaise]="1" or [test_ptfcct_thypoxia]="1" or [test_ptfcct_tvent]="1" or [test_ptfcct_tlo2rel]="1", 1, 0), if([test_fversion]<17, if([test_ptfcct_tmmrc]="1" or [test_ptfcct_tfatigue]="1" or [test_ptfcct_tcough]="1" or [test_ptfcct_tmalaise]="1" or [test_ptfcct_thypoxia]="1" or [test_ptfcct_tvent]="1", 1, 0), 0)) Field Annotation:
3220	additional_tests_calculation_s	test_ptfcct_percentage	Percentage chance of going through for PFT and Chest CT. (rand number: [test_ptfcct_rand]) v8: 0 v9: IM=50;ID=5.6;NM=11.4;ND=11.4 v12: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=12, if([test_infected]="1", if([test_ptfcct_triggers]="1", 1000, 56), if([test_ptfcct_triggers]="1", 114, 114)), if([test_fversion]>=9, if([test_infected]="1", if([test_ptfcct_triggers]="1", 500, 56), if([test_ptfcct_triggers]="1", 114, 114)), 0)) Field Annotation:
3221	additional_tests_calculation_s	test_ptfcct_ratelimit	Make sure the Pulmonary function tests and Chest CT is not performed more than once a year	calc Calculation: if([visit_test_ptfcct_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_ptfcct_visit]>10, 1, 0)) Field Annotation:
3222	additional_tests_calculation_s	test_ptfcct_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3223	additional_tests_calculation_s	test_ptfcct_elig	Pulmonary function tests and Chest CT eligible:	calc Calculation: if([test_ptfcct_rand]<>" and [visit_missed]<>"1" and [test_ptfcct_postacute]="1" and [test_ptfcct_rand]<[test_ptfcct_percentage] and [test_ptfcct_ratelimit]="1" and [test_pregnow] <> "1" and [test_birth90days]="0", 1, 0) Field Annotation:
3224	additional_tests_calculation_s	test_cpet_tsob	Full cardiopulmonary exercise testing trigger: Shortness of breath, currently have	calc Calculation: if([ps_sob_calc]="1", 1, 0) Field Annotation:
3225	additional_tests_calculation_s	test_cpet_tmmrc	Full cardiopulmonary exercise testing trigger: mMRC score of 2 or greater	calc Calculation: if([mmrc_dyspnea]>=2, 1, 0) Field Annotation:
3226	additional_tests_calculation_s	test_cpet_tsixmin	Full cardiopulmonary exercise testing trigger: 6 minute walk < 800 feet	calc Calculation: if([sixmin_disttot]<>" and [sixmin_disttot]< 244, 1, 0) Field Annotation:
3227	additional_tests_calculation_s	test_cpet_techo	Full cardiopulmonary exercise testing trigger: echocardiogram ejection fraction lt 40%	calc Calculation: if([rttestrain_lvefquant]<>" and [rttestrain_lvefquant]<40, 1, 0) Field Annotation:
3228	additional_tests_calculation_s	test_cpet_techov2	Full cardiopulmonary exercise testing trigger: echocardiogram ejection fraction gt 40%	calc Calculation: if([rttestrain_lvefquant]<>" and [rttestrain_lvefquant]> 40, 1, 0) Field Annotation:
3229	additional_tests_calculation_s	test_cpet_tfev	Full cardiopulmonary exercise testing trigger: spirometry fev1 gt 70% predicted	calc Calculation: if([pft_fev1pp]>70, 1, 0) Field Annotation:
3230	additional_tests_calculation_s	test_cpet_tfevv2	Full cardiopulmonary exercise testing trigger: spirometry fev1 gt 80% predicted	calc Calculation: if([pft_fev1pp]>80, 1, 0) Field Annotation:
3231	additional_tests_calculation_s	test_cpet_tdlco	Full cardiopulmonary exercise testing trigger: DLCO gt 80% predicted	calc Calculation: if([pft_dlcopp]>80, 1, 0) Field Annotation:
3232	additional_tests_calculation_s	test_cpet_tfvc	Full cardiopulmonary exercise testing trigger: spirometry fvc gt 70% predicted	calc Calculation: if([pft_fvcpp]>70, 1, 0) Field Annotation:
3233	additional_tests_calculation_s	test_cpet_triggers	Full cardiopulmonary exercise testing triggers met:	calc Calculation: if([test_fversion] >=8, if([test_cpet_tmmrc] = 1 or [test_cpet_tsixmin] = 1) and [test_cpet_techov2] = 1 and [test_cpet_tfevv2] = 1 and [test_cpet_tdlco] = 1, 1, 0), if([test_fversion]<>" and [test_fversion]<8, if([test_cpet_tsob]="1" and [test_cpet_techo]="1" and [test_cpet_tfev]="1" and [test_cpet_tfvc]="1", 1, 0), "")) Field Annotation:

3234	additional_tests_calculation_s	test_cpet_percentage	Percentage chance of going through for Full cardiopulmonary exercise testing. (rand number: [test_cpet_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v7: 0 (not approved) v15: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=15, if([test_infected]="1", if([test_cpet_triggers]="1", 1000, 56), if([test_cpet_triggers]="1", 114, 114)), if([test_fversion]=7 and [test_fversion]<15, 0, if([test_fversion]>=2 and [test_fversion]<7, if([test_infected]="1", if([test_cpet_triggers]="1", 1000, 56), if([test_cpet_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_cpet_triggers]="1", 1000, 56), if([test_cpet_triggers]="1", 268, 268)), 0))) Field Annotation:
3235	additional_tests_calculation_s	test_cpet_ratelimit	Make sure the Full cardiopulmonary exercise testing is not performed more than once	calc Calculation: if([visit_test_cpet_visit]="0", 1, 0) Field Annotation:
3236	additional_tests_calculation_s	test_cpet_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3237	additional_tests_calculation_s	test_cpet_elig	Full cardiopulmonary exercise testing eligible:	calc Calculation: if([test_cpet_rand]<>" " and [visit_missed]<>"1" and [test_cpet_postacute]="1" and [test_cpet_rand]<[test_cpet_percentage] and [test_cpet_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3238	additional_tests_calculation_s	test_comprehab_tmmrc	Complete rehabilitation PT and OT exam trigger: mMRC score of 1 or greater	calc Calculation: if([mrmrc_dyspnea]>=1, 1, 0) Field Annotation:
3239	additional_tests_calculation_s	test_comprehab_tfatigue	Complete rehabilitation PT and OT exam trigger: PROMIS-10 fatigue severe/very severe	calc Calculation: if([promis_global08]="4" or [promis_global08]="5", 1, 0) Field Annotation:
3240	additional_tests_calculation_s	test_comprehab_tmalaie	Complete rehabilitation PT and OT exam trigger: Post-exertional malaise, currently have	calc Calculation: if([ps_malaise_calc]="1", 1, 0) Field Annotation:
3241	additional_tests_calculation_s	test_comprehab_thypoxia	Complete rehabilitation PT and OT exam trigger: Hypoxia (low oxygen saturation) at rest	calc Calculation: if([test_fversion]>=20, if([visit_highaltsite]="1" and [ca_o2sat]<93, 1, if([visit_highaltsite]<>"1" and [ca_o2sat]<95, 1, 0)), if([test_fversion]<20, if([ca_o2sat]<95, 1, 0, "")) Field Annotation:
3242	additional_tests_calculation_s	test_comprehab_tpromispha	Complete rehabilitation PT and OT exam trigger: PROMIS physical function short form score <=18	calc Calculation: if([promis_pfa11]=" " and [promis_pfa21]=" " and [promis_pfa23]=" " and [promis_pfa53]=" " and sum([promis_pfa11], [promis_pfa21], [promis_pfa23], [promis_pfa53])<=18, 1, 0) Field Annotation:
3243	additional_tests_calculation_s	test_comprehab_tphysact	Complete rehabilitation PT and OT exam trigger: PROMIS-10 able to carry out every day physical activities moderately, a little, or not at all	calc Calculation: if([promis_global06]<>" " and [promis_global06]<=3, 1, 0) Field Annotation:
3244	additional_tests_calculation_s	test_comprehab_triggers	Complete rehabilitation PT and OT exam triggers met:	calc Calculation: if([test_comprehab_tmmrc]="1" or [test_comprehab_tfatigue]="1" or [test_comprehab_tmalaie]="1" or [test_comprehab_thypoxia]="1" or [test_comprehab_tpromispha]="1" or [test_comprehab_tphysact]="1", 1, 0) Field Annotation:
3245	additional_tests_calculation_s	test_comprehab_percentage	Percentage chance of going through for Complete rehabilitation PT and OT exam. (rand number: [test_comprehab_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_comprehab_triggers]="1", 500, 56), if([test_comprehab_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_comprehab_triggers]="1", 1000, 56), if([test_comprehab_triggers]="1", 268, 268)), 0)) Field Annotation:
3246	additional_tests_calculation_s	test_comprehab_ratelimit	Make sure the Complete rehabilitation PT and OT exam is not performed more than once a year	calc Calculation: if([visit_test_comprehab_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_comprehab_visit]>10, 1, 0)) Field Annotation:
3247	additional_tests_calculation_s	test_comprehab_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:

3248	additional_tests_calculation_s	test_comprehab_elig	Complete rehabilitation PT and OT exam eligible:	calc Calculation: if([test_comprehab_rand]<>"*" and [visit_missed]<>"1" and [test_comprehab_postacute]="1" and [test_comprehab_rand]<[test_comprehab_percentag e] and [test_comprehab_ratelimit]="1", 1, 0) Field Annotation:
3249	additional_tests_calculation_s	test_rttestrain_tbnp	Echocardiogram with strain imaging trigger: NT-pro BNP >= 125	calc Calculation: if([clab_ntprobnp]>=125 or [rlab_ntprobnp]>=125), 1, 0) Field Annotation:
3250	additional_tests_calculation_s	test_rttestrain_tbnpv2	Echocardiogram with strain imaging trigger: NT-pro BNP >= 125 and not pregnant or recently gave birth	calc Calculation: if([clab_ntprobnp]>=125 or [rlab_ntprobnp]>=125) and ([test_birth90days] = "0" and [test_pregnow] <> "1"), 1, 0) Field Annotation:
3251	additional_tests_calculation_s	test_rttestrain_ttropi	Echocardiogram with strain imaging trigger: Troponin I > 0.09 (v1) >0.2 (v2)	calc Calculation: if([test_fversion]>=14, if([clab_troptnstd]>0.2 or [rlab_troptnstd]>0.2, 1, 0), if([test_fversion]>=2 and [test_fversion]<14, if([clab_troptni]>0.2 or [rlab_troptni]>0.2, 1, 0), if([test_fversion]="1", if([clab_troptni]>0.09 or [rlab_troptni]>0.09), 1, 0), "")) Field Annotation:
3252	additional_tests_calculation_s	test_rttestrain_ttropt	Echocardiogram with strain imaging trigger: Troponin T > 0.09 (v1) >0.05 (v2)	calc Calculation: if([test_fversion]>=14, if([clab_troptntstd]>0.05 or [rlab_troptntstd]>0.05, 1, 0), if([test_fversion]>=2 and [test_fversion]<14, if([clab_troptnt]>0.05 or [rlab_troptnt]>0.05, 1, 0), if([test_fversion]="1", if([clab_troptnt]>0.09 or [rlab_troptnt]>0.09, 1, 0), "")) Field Annotation:
3253	additional_tests_calculation_s	test_rttestrain_ttrophs	Echocardiogram with strain imaging trigger: high sensitivity Troponin > 99 (v1) >200/150 (v2); v14: hsTnI > 200/150 or hsTnT > 70	calc Calculation: if([test_fversion]>=19, if([baseline_arm_1][biosex]="0" or [baseline_arm_1][biosex]="2") and ([clab_trophstnstd]>200 or [rlab_trophstnstd]>200) or ([baseline_arm_1][biosex]="1" and ([clab_trophstnstd]>150 or [rlab_trophstnstd]>150) or ([clab_trophstntstd]>70 or [rlab_trophstntstd]>70), 1, 0), if([test_fversion]>=14 and [test_fversion]<19, if([biosex]="0" or [biosex]="3") and ([clab_trophstnstd]>200 or [rlab_trophstnstd]>200) or ([biosex]="1" and ([clab_trophstnstd]>150 or [rlab_trophstnstd]>150) or ([clab_trophstntstd]>70 or [rlab_trophstntstd]>70), 1, 0), if([test_fversion]>=2 and [test_fversion]<14, if([biosex]=0 or [biosex]=3) and ([clab_trophstn]>200 or [rlab_trophstn]>200) or ([biosex]="1" and ([clab_trophstn]>150 or [rlab_trophstn]>150)), 1, 0), if([test_fversion]="1", if([clab_trophstn]>99 or [rlab_trophstn]>99), 1, 0), "")) Field Annotation:
3254	additional_tests_calculation_s	test_rttestrain_tekgstev	Echocardiogram with strain imaging trigger: ST elevation in at least 2 contiguous leads	calc Calculation: if([ekg_stelevspec(7)]="1" and [ekg_stelevspec(8)]="1" or ([ekg_stelevspec(9)]="1" and [ekg_stelevspec(10)]="1" or ([ekg_stelevspec(11)] + [ekg_stelevspec(6)] + [ekg_stelevspec(11)] + [ekg_stelevspec(12)])>1) or [ekg_stelevspec(10)]="1" and [ekg_stelevspec(11)]="1" or ([ekg_stelevspec(2)] + [ekg_stelevspec(3)] + [ekg_stelevspec(4)])>1), 1, 0) Field Annotation:
3255	additional_tests_calculation_s	test_rttestrain_tekgstdep	Echocardiogram with strain imaging trigger: ST depression in at least 2 contiguous leads	calc Calculation: if([ekg_st_dep_spec(7)]="1" and [ekg_st_dep_spec(8)]="1" or [ekg_st_dep_spec(9)]="1" and [ekg_st_dep_spec(10)]="1" or ([ekg_st_dep_spec(11)] + [ekg_st_dep_spec(6)] + [ekg_st_dep_spec(11)] + [ekg_st_dep_spec(12)])>1) or [ekg_st_dep_spec(10)]="1" and [ekg_st_dep_spec(11)]="1" or ([ekg_st_dep_spec(2)] + [ekg_st_dep_spec(3)] + [ekg_st_dep_spec(4)])>1), 1, 0) Field Annotation:
3256	additional_tests_calculation_s	test_rttestrain_tqrs	Echocardiogram with strain imaging trigger: Electrocardiogram QRS > 100	calc Calculation: if([ekg_qrs]>100, 1, 0) Field Annotation:

3257	additional_tests_calculation_s	test_rttestrain_tekgstev3	Echocardiogram with strain imaging trigger: ST elevation in 3 or more leads	calc Calculation: if([ekg_stelevspec(1)] + [ekg_stelevspec(2)] + [ekg_stelevspec(3)] + [ekg_stelevspec(4)] + [ekg_stelevspec(5)] + [ekg_stelevspec(6)] + [ekg_stelevspec(7)] + [ekg_stelevspec(8)] + [ekg_stelevspec(9)] + [ekg_stelevspec(10)] + [ekg_stelevspec(11)] + [ekg_stelevspec(12)])>=3, 1, 0) Field Annotation:
3258	additional_tests_calculation_s	test_rttestrain_trhythm	Echocardiogram with strain imaging trigger: Any rhythm except normal sinus or sinus arrhythmia	calc Calculation: if([ekg_rhythm]="3" or [ekg_rhythm]="4" or [ekg_rhythm]="5" or [ekg_rhythm]="6" or [ekg_rhythm]="7", 1, 0) Field Annotation:
3259	additional_tests_calculation_s	test_rttestrain_tpv	Echocardiogram with strain imaging trigger: More than one PVC	calc Calculation: if([ekg_pvc]="1", 1, 0) Field Annotation:
3260	additional_tests_calculation_s	test_rttestrain_tlvh	Echocardiogram with strain imaging trigger: LVH	calc Calculation: if([ekg_hypet_spec(4)]="1", 1, 0) Field Annotation:
3261	additional_tests_calculation_s	test_rttestrain_tqtc	Echocardiogram with strain imaging trigger: QTc > 440	calc Calculation: if([ekg_qtc]>440, 1, 0) Field Annotation:
3262	additional_tests_calculation_s	test_rttestrain_tmmrc	Echocardiogram with strain imaging trigger: mMRC score of 1 or greater; v2: mMRC>=2	calc Calculation: if([test_fversion]>=2, if([mmrc_dyspnea]>=2, 1, 0), if([test_fversion]="1", if([mmrc_dyspnea]>=1, 1, 0), "")) Field Annotation:
3263	additional_tests_calculation_s	test_rttestrain_tpalpitations	Echocardiogram with strain imaging trigger: Palpitations, currently have	calc Calculation: if([ps_heart_calc] = "1", 1, 0) Field Annotation:
3264	additional_tests_calculation_s	test_rttestrain_tchestpain	Echocardiogram with strain imaging trigger: Chest pain, currently have	calc Calculation: if([ps_pain_select(2)]="1", 1, 0) Field Annotation:
3265	additional_tests_calculation_s	test_rttestrain_tlo2rei	Echocardiogram with strain imaging trigger: Hypoxia without sleep apnea, more than 10% sleep time with SaO2 < 90% and REI < 15; updated 2023-11-29 to SaO2 < 88%	calc Calculation: if([test_fversion]>=23, if([([sleeprc_rei3]<>" and [sleeprc_rei3]<15) and ([([sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10) or ([sleeprc_spo290v2]="1"), 1, 0), if([test_fversion]>=20 and [test_fversion]<23, if([visit_highaltsite]="1" and [sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2le88]<>" and [sleeprc_sao2le88]>10, 1, if([visit_highaltsite]<>"1" and [sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2lt90]<>" and [sleeprc_sao2lt90]>10, 1, 0)), if([test_fversion]<20, if([sleeprc_rei3]<>" and [sleeprc_rei3]<15 and [sleeprc_sao2lt90] <> "" and [sleeprc_sao2lt90] > 10, 1, 0, "")) Field Annotation:

3266	additional_tests_calculations	test_rttestrain_triggers	Echocardiogram with strain imaging triggers met:	<p>calc</p> <p>Calculation: if([test_fversion])>=17, if([test_rttestrain_tbnpv2]="1" or [test_rttestrain_ttropi]="1" or [test_rttestrain_ttrophs]="1" or [test_rttestrain_tekgstelev]="1" or [test_rttestrain_tekgstdep]="1" or [test_rttestrain_tqrs]="1" or [test_rttestrain_tekgstelev3]="1" or [test_rttestrain_trhythm]="1" or [test_rttestrain_tmmrc]="1" or [test_rttestrain_tpalpitations]="1" or [test_rttestrain_tchestpain]="1" or [test_rttestrain_tpvci]="1" or [test_rttestrain_tivh]="1" or [test_rttestrain_tqtc]="1" or [test_rttestrain_tlo2rei]="1", 1, 0), if([test_fversion])>=9 and [test_fversion]<17, if([test_rttestrain_tbnpv2]="1" or [test_rttestrain_ttropi]="1" or [test_rttestrain_ttrophs]="1" or [test_rttestrain_tekgstelev]="1" or [test_rttestrain_tekgstdep]="1" or [test_rttestrain_tqrs]="1" or [test_rttestrain_tekgstelev3]="1" or [test_rttestrain_trhythm]="1" or [test_rttestrain_tmmrc]="1" or [test_rttestrain_tpalpitations]="1" or [test_rttestrain_tchestpain]="1" or [test_rttestrain_tpvci]="1" or [test_rttestrain_tivh]="1" or [test_rttestrain_tqtc]="1", 1, 0), if([test_fversion]<9, if([test_rttestrain_tbnp]="1" or [test_rttestrain_ttropi]="1" or [test_rttestrain_ttrophs]="1" or [test_rttestrain_tekgstelev]="1" or [test_rttestrain_tekgstdep]="1" or [test_rttestrain_tqrs]="1" or [test_rttestrain_tekgstelev3]="1" or [test_rttestrain_trhythm]="1" or [test_rttestrain_tmmrc]="1" or [test_rttestrain_tpalpitations]="1" or [test_rttestrain_tchestpain]="1" or [test_rttestrain_tpvci]="1" or [test_rttestrain_tivh]="1" or [test_rttestrain_tqtc]="1", 1, 0, "")) Field Annotation:</p>
3267	additional_tests_calculations	test_rttestrain_percentage	Percentage chance of going through for Echocardiogram with strain imaging. (rand number: [test_rttestrain_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4	<p>calc</p> <p>Calculation: if([test_fversion])>=2, if([test_infected]="1", if([test_rttestrain_triggers]="1", 500, 56), if([test_rttestrain_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_rttestrain_triggers]="1", 1000, 56), if([test_rttestrain_triggers]="1", 268, 268)), 0) Field Annotation:</p>
3268	additional_tests_calculations	test_rttestrain_ratelimit	Make sure the Echocardiogram with strain imaging is not performed more than once	<p>calc</p> <p>Calculation: if([visit_test_rttestrain_visit]="0", 1, 0) Field Annotation:</p>
3269	additional_tests_calculations	test_rttestrain_postacute	Use the correct version of postacute	<p>calc</p> <p>Calculation: if([test_fversion])>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "") Field Annotation:</p>
3270	additional_tests_calculations	test_rttestrain_elig	Echocardiogram with strain imaging eligible:	<p>calc</p> <p>Calculation: if([test_fversion] >= 12, if([test_rttestrain_rand]<>" and [visit_missed]<>"1" and [test_rttestrain_postacute]="1" and [test_rttestrain_rand]<[test_rttestrain_percentage] and [test_rttestrain_ratelimit]="1", 1, 0), if([test_fversion] <= 11, if([test_rttestrain_rand]<>" and [visit_missed]<>"1" and [test_rttestrain_postacute]="1" and [test_rttestrain_rand]<[test_rttestrain_percentage] and [test_rttestrain_ratelimit]="1" and [test_birth90days] <> "1", 1, 0, 0)) Field Annotation:</p>
3271	additional_tests_calculations	test_cmri_tbnp	Cardiac MRI with and without gadolinium contrast trigger: NT-pro BNP >= 125 pg/mL (specified in v24)	<p>calc</p> <p>Calculation: if([test_fversion])>=24, if([clab_ntprobnpst]>=125 or [rlab_ntprobnpst]>=125), 1, 0), if([test_fversion]<>" and [test_fversion]<24, if([clab_ntprobnp]>=125 or [rlab_ntprobnp]>=125), 1, 0), "")) Field Annotation:</p>

3272	additional_tests_calculations	test_cmri_trop	Cardiac MRI with and without gadolinium contrast trigger: Troponin I > 0.09 or Troponin T > 0.09 or high sensitivity Troponin > 99; v14: TnI > 0.2 or TnT > 0.05 or hsTnI > 200/150 (male/female) or hsTnT > 70	calc Calculation: if([test_fversion]>=19, if(([clab_troptnstd]>0.2 or [rlab_troptnstd]>0.2) or ([clab_troptntstd]>0.05 or [rlab_troptntstd]>0.05) or (([baseline_arm_1][biosex]="0" or [baseline_arm_1][biosex]="2") and ([clab_trophstnstd]>200 or [rlab_trophstnstd]>200)) or ([baseline_arm_1][biosex]="1" and ([clab_trophstnstd]>150 or [rlab_trophstnstd]>150)) or ([clab_trophstntstd]>70 or [rlab_trophstntstd]>70), 1, 0), if([test_fversion]>=14 and [test_fversion]<19, if(([clab_troptnstd]>0.2 or [rlab_troptnstd]>0.2) or ([clab_troptntstd]>0.05 or [rlab_troptntstd]>0.05) or (([biosex]="0" or [biosex]="3") and ([clab_trophstnstd]>200 or [rlab_trophstnstd]>200)) or ([biosex]="1" and ([clab_trophstnstd]>150 or [rlab_trophstnstd]>150)) or ([clab_trophstntstd]>70 or [rlab_trophstntstd]>70), 1, 0), if([test_fversion]>=2 and [test_fversion]<14, if(((clab_troptni]>0.2 or [rlab_troptni]>0.2) or ([clab_troptnt]>0.05 or [rlab_troptnt]>0.05) or ((([biosex]="0" or [biosex]="3") and ([clab_trophstn]>200 or [rlab_trophstn]>200)) or ([biosex]="1" and ([clab_trophstn]>150 or [rlab_trophstn]>150))))), 1, 0), if([test_fversion]="1", if(((clab_troptni]>0.09 or [rlab_troptni]>0.09) or ([clab_troptnt]>0.09 or [rlab_troptnt]>0.09) or ([clab_trophstn]>99 or [rlab_trophstn]>99), 1, 0), "")) Field Annotation:
3273	additional_tests_calculations	test_cmri_trttelvel	Cardiac MRI trigger: echocardiogram LVEF < 55%	calc Calculation: if([rttestrain_lvefquant]<>" and [rttestrain_lvefquant]<55, 1, 0) Field Annotation:
3274	additional_tests_calculations	test_cmri_trttepe	Cardiac MRI trigger: pericardial effusion	calc Calculation: if([rttestrain_pe]="1", 1, 0) Field Annotation:
3275	additional_tests_calculations	test_cmri_trttegls	Cardiac MRI trigger: global longitudinal strain < 15% absolute	calc Calculation: if([rttestrain_strain]<>" and abs([rttestrain_strain])<15, 1, 0) Field Annotation:
3276	additional_tests_calculations	test_cmri_techo	Cardiac MRI with and without gadolinium contrast trigger: Echocardiogram (LVEF<55%, pericardial effusion, abs(GLS)<15%)	calc Calculation: if([test_fversion]<>" and [test_fversion]<5, 0, if([test_fversion]<>" and [test_fversion]>=5, if([test_cmri_trttelvel]="1" or [test_cmri_trttepe]="1" or [test_cmri_trttegls]="1", 1, 0), "")) Field Annotation:
3277	additional_tests_calculations	test_cmri_triggers	Cardiac MRI with and without gadolinium contrast triggers met:	calc Calculation: if([test_cmri_tbnp]="1" or [test_cmri_trop] = "1" or [test_cmri_techo] = "1", 1, 0) Field Annotation:
3278	additional_tests_calculations	test_cmri_percentage	Percentage chance of going through for Cardiac MRI with and without gadolinium contrast. (rand number: [test_cmri_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) (not approved) v24: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=24, if([test_infected]="1", if([test_cmri_triggers]="1", 1000, 56), if([test_cmri_triggers]="1", 114, 114)), if([test_fversion]>=3 and [test_fversion]<24, 0, if([test_fversion]="2", if([test_infected]="1", if([test_cmri_triggers]="1", 1000, 56), if([test_cmri_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_cmri_triggers]="1", 1000, 56), if([test_cmri_triggers]="1", 268, 268)), 0))) Field Annotation:
3279	additional_tests_calculations	test_cmri_ratelimit	Make sure the Cardiac MRI with and without gadolinium contrast is not performed more than once	calc Calculation: if([visit_test_cmri_visit]="0", 1, 0) Field Annotation:
3280	additional_tests_calculations	test_cmri_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3281	additional_tests_calculations	test_cmri_elig	Cardiac MRI with and without gadolinium contrast eligible:	calc Calculation: if([test_cmri_rand]<>" and [visit_missed]<>"1" and [test_cmri_postacute]="1" and [test_cmri_rand]<[test_cmri_percentage] and [test_cmri_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:

3282	additional_tests_calculations	test_glucose_tfast	Oral glucose tolerance test trigger: fasting glucose \geq 100 mg/dL in participants without diabetes at any time point [not compatible with new comorbidities form]	calc Calculation: if(([cc_diabetes_c1] <> "1" and [cc_diabetes_c1] <> "2" and [cc_diabetes_c2] <> "1" and [cc_diabetes_c2] <> "2" and [cc_diabetes_c2] <> "3" and [cc_diabetes_c34] <> "1" and [cc_diabetes_c34] <> "5" and [cc_diabetes_fu] <> "1") and ((test_fversion)<>" " and [test_fversion]<5 and ([clab_gluc]>=100 or [rlab_gluc]>=100)) or ([test_fversion]<>" " and [test_fversion]>=5 and ([clab_chemfast]="1" and [clab_gluc]<>" " and [clab_gluc]>=100) or ([rlab_chemfast]="1" and [rlab_gluc]<>" " and [rlab_gluc]>=100)))) , 1, 0) Field Annotation:
3283	additional_tests_calculations	test_glucose_tfastv2	Oral glucose tolerance test trigger: fasting glucose \geq 100 mg/dL in participants without diabetes at any time point [updated for new comorbidities]	calc Calculation: if(([cc_diabetes_c1] <> "1" and [cc_diabetes_c1] <> "2" and [cc_diabetes_c2] <> "1" and [cc_diabetes_c2] <> "2" and [cc_diabetes_c2] <> "3" and [cc_diabetes_c34] <> "1" and [cc_diabetes_c34] <> "5" and [cc_diabetes_fu] <> "1" and [visit_cc_diabetes_copy] <> "1") and ([cc2_misc(diab)]<>"1" and [visit_cc2_miscdiab]<>"1") and ((test_fversion)<>" " and [test_fversion]< 5 and ([clab_gluc]>=100 or [rlab_gluc]>=100)) or ([test_fversion]<>" " and [test_fversion]>=5 and ([clab_chemfast]="1" and [clab_gluc]<>" " and [clab_gluc]>=100) or ([rlab_chemfast]="1" and [rlab_gluc]<>" " and [rlab_gluc]>=100)))) , 1, 0) Field Annotation:
3284	additional_tests_calculations	test_glucose_ta1c	Oral glucose tolerance test trigger: A1C \geq 5.7% in participants without diabetes at any point [not compatible with new comorbidities]	calc Calculation: if(([cc_diabetes_c1] <> "1" and [cc_diabetes_c1] <> "2" and [cc_diabetes_c2] <> "1" and [cc_diabetes_c2] <> "2" and [cc_diabetes_c2] <> "3" and [cc_diabetes_c34] <> "1" and [cc_diabetes_c34] <> "5" and [cc_diabetes_fu] <> "1") and ([clab_hemoa1c]>=5.7 or [rlab_hemoa1c]>=5.7) , 1, 0) Field Annotation:
3285	additional_tests_calculations	test_glucose_ta1cv2	Oral glucose tolerance test trigger: A1C \geq 5.7% in participants without diabetes at any point [compatible with new comorbidities]	calc Calculation: if(([cc_diabetes_c1] <> "1" and [cc_diabetes_c1] <> "2" and [cc_diabetes_c2] <> "1" and [cc_diabetes_c2] <> "2" and [cc_diabetes_c2] <> "3" and [cc_diabetes_c34] <> "1" and [cc_diabetes_c34] <> "5" and [cc_diabetes_fu] <> "1" and [visit_cc_diabetes_copy] <> "1") and ([cc2_misc(diab)]<>"1" and [visit_cc2_miscdiab]<>"1") and ([clab_hemoa1c]>=5.7 or [rlab_hemoa1c]>=5.7) , 1, 0) Field Annotation:
3286	additional_tests_calculations	test_glucose_tt2d	Oral glucose tolerance test trigger: history of type 2 diabetes [not compatible with new comorbidities]	calc Calculation: if(([cc_diabetes_c1] = "1" or [cc_diabetes_c1] = "2" or [cc_diabetes_c2] = "1" or [cc_diabetes_c2] = "2" or [cc_diabetes_c2] = "3" or [cc_diabetes_c34] = "1" or [cc_diabetes_c34] = "5" or [cc_diabetes_fu] = "1") , 1, 0) Field Annotation:

3287	additional_tests_calculation_s	test_glucose_tt2dv2	Oral glucose tolerance test trigger: history of type 2 diabetes [compatible with new comorbidities]	calc Calculation: if((cc_diabetes_c1) = "1" or [cc_diabetes_c1] = "2" or [cc_diabetes_c2] = "1" or [cc_diabetes_c2] = "2" or [cc_diabetes_c2] = "3" or [cc_diabetes_c34] = "1" or [cc_diabetes_c34] = "5" or [cc_diabetes_fu] = "1" or [visit_cc_diabetes_copy] = "1") or ([cc2_misc(diab)]= "1" or [visit_cc2_miscdiab]= "1") , 1, 0) Field Annotation:
3288	additional_tests_calculation_s	test_glucose_triggers	Oral glucose tolerance test triggers met:	calc Calculation: if([test_fversion] >= 18, if([test_glucose_tfastv2] = "1" or [test_glucose_ta1cv2]="1" or [test_glucose_tt2dv2] = "1", 1, 0), if([test_fversion] <> "" and [test_fversion] < 18, if([test_glucose_tfast] = "1" or [test_glucose_ta1c]="1" or [test_glucose_tt2d] = "1", 1, 0), "")) Field Annotation:
3289	additional_tests_calculation_s	test_glucose_percentage	Percentage chance of going through for Oral glucose tolerance test. (rand number: [test_glucose_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v28: 0 (removed from protocol)	calc Calculation: if([test_fversion]>=28, 0, if([test_fversion]<28 and [test_fversion]>=2, if([test_infected]="1", if([test_glucose_triggers]="1", 1000, 56), if([test_fversion]="1", if([test_infected]="1", if([test_glucose_triggers]="1", 1000, 56), if([test_glucose_triggers]="1", 268, 268)), 0))) Field Annotation:
3290	additional_tests_calculation_s	test_glucose_ratelimit	Make sure the Oral glucose tolerance test is not performed more than once a year	calc Calculation: if([visit_test_glucose_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_glucose_visit]>10, 1, 0)) Field Annotation:
3291	additional_tests_calculation_s	test_glucose_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>"" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3292	additional_tests_calculation_s	test_glucose_elig	Oral glucose tolerance test eligible: [updated for new comorbidities]	calc Calculation: if([test_fversion] >= 17, if([test_glucose_rand]<>"" and [visit_missed]<>"1" and [test_glucose_postacute]="1" and [test_glucose_rand]<[test_glucose_percentage] and [test_glucose_ratelimit]="1" and ([cc_diabetesspec] <> "1" and [visit_cc_diabetesspec_copy] <> "1") and ([cc2_miscdiabytype]<>"1" and [visit_cc2_miscdiabytype]<>"1"), 1, 0), if([test_fversion] <= 16, if([test_glucose_rand]<>"" and [visit_missed]<>"1" and [test_glucose_postacute]="1" and [test_glucose_rand]<[test_glucose_percentage] and [test_glucose_ratelimit]="1", 1, 0), "")) Field Annotation:
3293	additional_tests_calculation_s	test_fibro_ast	Fibroscan trigger: AST	calc Calculation: if([rlab_ast] <> "", [rlab_ast], if([clab_ast] <> "", [clab_ast], "")) Field Annotation:
3294	additional_tests_calculation_s	test_fibro_alt	Fibroscan trigger: ALT	calc Calculation: if([rlab_alt] <> "", [rlab_alt], if([clab_alt] <> "", [clab_alt], "")) Field Annotation:
3295	additional_tests_calculation_s	test_fibro_plate	Fibroscan trigger: Platelets	calc Calculation: if([rlab_plate] <> "", [rlab_plate], if([clab_plate] <> "", [clab_plate], "")) Field Annotation:
3296	additional_tests_calculation_s	test_fibro_tastalt	Fibroscan trigger: AST or ALT > 30	calc Calculation: if([clab_ast]>30 or [rlab_ast]>30) or ([clab_alt]>30 or [rlab_alt]>30), 1, 0) Field Annotation:
3297	additional_tests_calculation_s	test_fibro_tplate	Fibroscan trigger: platelets < 150K	calc Calculation: if([clab_plate]<150 or [rlab_plate]<150), 1, 0) Field Annotation:
3298	additional_tests_calculation_s	test_fibro_tastaltv2	Fibroscan trigger: AST or ALT >= 40	calc Calculation: if([test_fibro_ast]>=40 or [test_fibro_alt]>=40), 1, 0) Field Annotation:

3299	additional_tests_calculation_s	test_fibro_tfib4calc	Fibroscan trigger: FIB4 calculation	calc Calculation: if([test_fibro_plate]<>"" and [test_fibro_plate]<"0" and [test_fibro_alt]<"0" and [test_fibro_alt]<"0", ([visit_age] * [test_fibro_ast]) / ([test_fibro_plate] * sqrt([test_fibro_alt])), "") Field Annotation:
3300	additional_tests_calculation_s	test_fibro_tfib4override	Fibroscan trigger: FIB4 override	text Field Annotation: @IF([user-role-label]="Admin", "", @READONLY)
3301	additional_tests_calculation_s	test_fibro_tfib4	Fibroscan trigger: FIB4	calc Calculation: if([test_fibro_tfib4override]<"", [test_fibro_tfib4override], if([test_fibro_tfib4calc] >= 2.67, 1, 0)) Field Annotation:
3302	additional_tests_calculation_s	test_fibro_triggers	Fibroscan triggers met:	calc Calculation: if([test_fversion] >= 6, if([test_fibro_tastaltv2] = "1" or [test_fibro_tfib4] = "1", 1, 0), if([test_fversion] < "1" and [test_fversion] < 6, if([test_fibro_tastalt] = "1" or [test_fibro_tplate] = 1, 1, 0), "")) Field Annotation:
3303	additional_tests_calculation_s	test_fibro_percentage	Percentage chance of going through for Fibroscan. (rand number: [test_fibro_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion] >= 2, if([test_infected] = "1", if([test_fibro_triggers] = "1", 1000, 56), if([test_fibro_triggers] = "1", 114, 114)), if([test_fversion] = "1", if([test_infected] = "1", if([test_fibro_triggers] = "1", 1000, 56), if([test_fibro_triggers] = "1", 268, 268)), 0)) Field Annotation:
3304	additional_tests_calculation_s	test_fibro_ratelimit	Make sure the Fibroscan is not performed more than once	calc Calculation: if([visit_test_fibro_visit] = "0", 1, 0) Field Annotation:
3305	additional_tests_calculation_s	test_fibro_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion] >= 4, [test_hbpostacute], if([test_fversion] < "1" and [test_fversion] < 4, [test_postacute], "")) Field Annotation:
3306	additional_tests_calculation_s	test_fibro_elig	Fibroscan eligible:	calc Calculation: if([test_fibro_rand]<"1" and [test_fibro_postacute] = "1" and [test_fibro_rand] < [test_fibro_percentage] and [test_fibro_ratelimit] = "1", 1, 0) Field Annotation:
3307	additional_tests_calculation_s	test_hep_ast	Hepatitis trigger: AST	calc Calculation: if([rlab_ast] < "1", [rlab_ast], if([clab_ast] < "1", [clab_ast], "")) Field Annotation:
3308	additional_tests_calculation_s	test_hep_alt	Hepatitis trigger: ALT	calc Calculation: if([rlab_alt] < "1", [rlab_alt], if([clab_alt] < "1", [clab_alt], "")) Field Annotation:
3309	additional_tests_calculation_s	test_hep_plate	Hepatitis trigger: Platelets	calc Calculation: if([rlab_plate] < "1", [rlab_plate], if([clab_plate] < "1", [clab_plate], "")) Field Annotation:
3310	additional_tests_calculation_s	test_hep_tastalt	Hepatitis trigger: AST or ALT > 30	calc Calculation: if([clab_ast] > 30 or [rlab_ast] > 30 or ([clab_alt] > 30 or [rlab_alt] > 30), 1, 0) Field Annotation:
3311	additional_tests_calculation_s	test_hep_tastaltv2	Hepatitis trigger: AST or ALT >= 40	calc Calculation: if([test_hep_ast] >= 40 or [test_hep_alt] >= 40, 1, 0) Field Annotation:
3312	additional_tests_calculation_s	test_hep_tplate	Hepatitis trigger: platelets < 150K	calc Calculation: if([clab_plate] < 150 or [rlab_plate] < 150, 1, 0) Field Annotation:
3313	additional_tests_calculation_s	test_hep_tfib4calc	Hepatitis trigger: FIB4 calculation	calc Calculation: if([test_hep_plate]<"1" and [test_hep_plate]<"0" and [test_hep_alt]<"0" and [test_hep_ast]<"0", ([visit_age] * [test_hep_ast]) / ([test_hep_plate] * sqrt([test_hep_alt])), "") Field Annotation:
3314	additional_tests_calculation_s	test_hep_tfib4override	Hepatitis trigger: FIB4 override	text Field Annotation: @IF([user-role-label]="Admin", "", @READONLY)
3315	additional_tests_calculation_s	test_hep_tfib4	Hepatitis Trigger: FIB4 >= 2.67	calc Calculation: if([test_hep_tfib4override]<"", [test_hep_tfib4override], if([test_hep_tfib4calc] >= 2.67, 1, 0)) Field Annotation:

3316	additional_tests_calculations	test_hep_triggers	Hepatitis triggers met:	calc Calculation: if([test_fversion] >=6, if([test_hep_tastaltv2]="1" or [test_hep_tfib4] = "1", 1, 0), if([test_fversion] <> "" and [test_fversion] < 6, if([test_hep_tastalt]="1" or [test_hep_tplate] = 1, 1, 0), "")) Field Annotation:
3317	additional_tests_calculations	test_hep_percentage	Percentage chance of going through for Hepatitis. (rand number: [test_hep_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_hep_triggers]="1", 1000, 56), if([test_hep_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_hep_triggers]="1", 1000, 56), if([test_hep_triggers]="1", 268, 268)), 0)) Field Annotation:
3318	additional_tests_calculations	test_hep_ratelimit	Make sure the Hepatitis test are not performed more than once	calc Calculation: if([visit_test_hep_visit]="0", 1, 0) Field Annotation:
3319	additional_tests_calculations	test_hep_elig	Hepatitis eligible:	calc Calculation: if([test_hep_rand]<>" " and [visit_missed]<>"1" and [test_postacute]="1" and [test_hep_rand]<[test_hep_percentage] and [test_hep_ratelimit]="1", 1, 0) Field Annotation:
3320	additional_tests_calculations	test_colon_tgi	Colonoscopy trigger: bouts of diarrhea = yes on two consecutive 3 month surveys	calc Calculation: if([test_fversion]>=17, if([previous- event-name][compass31_diaryrn]="1" or [previous- event-name][compass31fu_diaryrn]="1") and ([compass31_diaryrn]="1" or [compass31fu_diaryrn]="1"), 1, 0), if([test_fversion]<17, if([previous-event-name] [compass31_diaryrn]="1" and [compass31_diaryrn]="1", 1, 0), 0)) Field Annotation:
3321	additional_tests_calculations	test_colon_thgb	Colonoscopy trigger: hemoglobin <12	calc Calculation: if([clab_hgb]<12 or [rlab_hgb]<12), 1, 0) Field Annotation:
3322	additional_tests_calculations	test_colon_triggers	Colonoscopy triggers met:	calc Calculation: if([test_colon_tgi]="1" and [test_colon_thgb] = "1", 1, 0) Field Annotation:
3323	additional_tests_calculations	test_colon_percentage	Percentage chance of going through for Colonoscopy. (rand number: [test_colon_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready)	calc Calculation: if([test_fversion]>=3, 0, if([test_fversion]="2", if([test_infected]="1", if([test_colon_triggers]="1", 1000, 56), if([test_colon_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_colon_triggers]="1", 1000, 56), if([test_colon_triggers]="1", 268, 268)), 0)) Field Annotation:
3324	additional_tests_calculations	test_colon_ratelimit	Make sure the Colonoscopy is not performed more than once	calc Calculation: if([visit_test_colon_visit]="0", 1, 0) Field Annotation:
3325	additional_tests_calculations	test_colon_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3326	additional_tests_calculations	test_colon_elig	Colonoscopy eligible:	calc Calculation: if([test_colon_rand]<>" " and [visit_missed]<>"1" and [test_colon_postacute]="1" and [test_colon_rand]<[test_colon_percentage] and [test_colon_ratelimit]="1" and [test_birth90days] = "0" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3327	additional_tests_calculations	test_renalultra_tegfr_k	Renal Ultrasound eGFR: K (0.7 for female, 0.9 for male or intersex)	calc Calculation: if([test_fversion]>=19, if([baseline_arm_1][biosex] = "0" or [baseline_arm_1] [biosex] = "2", 0.9, if([baseline_arm_1][biosex] = "1", 0.7, "")), if([test_fversion]<>" " and [test_fversion]<19, if([biosex] = "0" or [biosex] = "2", 0.9, if([biosex] = "1", 0.7, "")), "")) Field Annotation:

3328	additional_tests_calculations	test_renalultra_tegfr_a	Renal Ultrasound eGFR: a (-0.219 for female, -0.144 for male or intersex)	calc Calculation: if([test_fversion]>=19, if([baseline_arm_1][biosex] = "0" or [baseline_arm_1] [biosex] = "2", -0.144, if([baseline_arm_1][biosex] = "1", -0.219, "")), if([test_fversion]<>" " and [test_fversion]<19, if([biosex] = "0" or [biosex] = "2", -0.144, if([biosex] = "1", -0.219, "")), "") Field Annotation:
3329	additional_tests_calculations	test_renalultra_tegfr_cscr	Renal Ultrasound eGFR: Clinical labs Scr (serum creatinine in mg/dL)	calc Calculation: if([clab_createsnn(1)] <> "1", [clab_creates], "") Field Annotation:
3330	additional_tests_calculations	test_renalultra_tegfr_cscys	Renal Ultrasound eGFR: Clinical labs Scys (serum cystatin C in mg/L)	calc Calculation: if([clab_cystcnn(1)] <> "1", [clab_cystc], "") Field Annotation:
3331	additional_tests_calculations	test_renalultra_tegfr_rscr	Renal Ultrasound eGFR: Research labs Scr (serum creatinine in mg/dL)	calc Calculation: if([rlab_createsnn(1)] <> "1", [rlab_creates], "") Field Annotation:
3332	additional_tests_calculations	test_renalultra_tegfr_rscys	Renal Ultrasound eGFR: Research labs Scys (serum cystatin C in mg/L)	calc Calculation: if([rlab_cystcnn(1)] <> "1", [rlab_cystc], "") Field Annotation:
3333	additional_tests_calculations	test_renalultra_tegfr_scr	Renal Ultrasound eGFR: Scr (serum creatinine in mg/dL)	calc Calculation: if([test_renalultra_tegfr_rscr] <> "", [test_renalultra_tegfr_rscr], if([test_renalultra_tegfr_cscr] <> "", [test_renalultra_tegfr_cscr], "")) Field Annotation:
3334	additional_tests_calculations	test_renalultra_tegfr_scrk	Renal Ultrasound eGFR: Scr (serum creatinine in mg/dL) over K	calc Calculation: if([test_renalultra_tegfr_scr]<>" " and [test_renalultra_tegfr_k]<>" " and [test_renalultra_tegfr_k]<>"0", ([test_renalultra_tegfr_scr] / [test_renalultra_tegfr_k]), "") Field Annotation:
3335	additional_tests_calculations	test_renalultra_tegfr_scys	Renal Ultrasound eGFR: Scys (serum cystatin C in mg/L)	calc Calculation: if([test_renalultra_tegfr_rscys] <> "", [test_renalultra_tegfr_rscys], if([test_renalultra_tegfr_cscys] <> "", [test_renalultra_tegfr_cscys], "")) Field Annotation:
3336	additional_tests_calculations	test_renalultra_tegfr_scrmin	Renal Ultrasound eGFR: Min Scr	calc Calculation: if([test_renalultra_tegfr_scr] < [test_renalultra_tegfr_k], ([test_renalultra_tegfr_scrk]^(test_renalultra_tegfr_a) , 1) Field Annotation:
3337	additional_tests_calculations	test_renalultra_tegfr_scrmax	Renal Ultrasound eGFR: Max Scr	calc Calculation: if([test_renalultra_tegfr_scr] >= [test_renalultra_tegfr_k], ([test_renalultra_tegfr_scrk]^(test_renalultra_tegfr_a) , 1) Field Annotation:
3338	additional_tests_calculations	test_renalultra_tegfr_scysmin	Renal Ultrasound eGFR: Min Scys	calc Calculation: if([test_renalultra_tegfr_scys] < "0.8", ([test_renalultra_tegfr_scys] / 0.8)^(-0.323), 1) Field Annotation:
3339	additional_tests_calculations	test_renalultra_tegfr_scysmax	Renal Ultrasound eGFR: Max Scys	calc Calculation: if([test_renalultra_tegfr_scys]<>"", if([test_renalultra_tegfr_scys] >= "0.8", ([test_renalultra_tegfr_scys] / 0.8)^(-0.778), 1), "") Field Annotation:
3340	additional_tests_calculations	test_renalultra_tegfr_fmod	Renal Ultrasound eGFR: If female	calc Calculation: if([test_fversion]>=19, if([baseline_arm_1][biosex] = "1", 0.963, 1), if([test_fversion]<>" " and [test_fversion]<19, if([biosex] = "1", 0.963, 1), "") Field Annotation:
3341	additional_tests_calculations	test_renalultra_tegfr_total	eGFR	calc Calculation: 135 * [test_renalultra_tegfr_scrmin] * [test_renalultra_tegfr_scrmax] * [test_renalultra_tegfr_scysmin] * [test_renalultra_tegfr_scysmax] * (0.9961)^(visit_age) * [test_renalultra_tegfr_fmod] Field Annotation:

3342	additional_tests_calculations	test_renalultra_tegfr	Renal ultrasound trigger: eGFR [updated for new comorbidities]	calc Calculation: if([test_renalultra_tegfr_total]<=60 and [visit_age]<60 and ([cc_renal_calc]<"1" and [cc2_gastro(ren)]<"1" and [visit_cc2_gastroren]<"1"), 1, if([test_renalultra_tegfr_total]<45 and [visit_age]>=60 and ([cc_renal_calc]<"1" and [cc2_gastro(ren)]<"1" and [visit_cc2_gastroren]<"1"), 1, 0)) Field Annotation:
3343	additional_tests_calculations	test_renalultra_talboveride	Renal ultrasound trigger: Albumin/Creatinine Ratio > 500 override	text Field Annotation: @IF([user-role-label]="Admin", "", @READONLY)
3344	additional_tests_calculations	test_renalultra_talb	Renal ultrasound trigger: Albumin/Creatinine Ratio > 500	calc Calculation: if([test_renalultra_talboveride]<"", [test_renalultra_talboveride], if([test_fversion]>=19, if([rlab_malbur]<"0" and [rlab_creatur]<"0" and [rlab_creatur]>500 or ([rlab_malbur_u2]<"0" and [rlab_creatur_u2]<"0" and [rlab_creatur_u2]>500 or ([rlab_uacr_u1]<"0" and [rlab_uacr_u1]>500 or ([clab_malbur]<"0" and [clab_creatur]<"0" and [clab_creatur]>500 or ([clab_malbur_u2]<"0" and [clab_creatur_u2]<"0" and [clab_creatur_u2]>500 or ([clab_uacr_u1]<"0" and [clab_uacr_u1]>500), 1, 0), if([test_fversion]<19, if([sum([clab_albu]=1", [clab_alb_u1], 0), if([clab_albu]=2", [clab_alb_u2]/1000, 0), if([rlab_albu]=1", [rlab_alb_u1], 0), if([rlab_albu]=2", [rlab_alb_u2]/1000, 0)) / sum([clab_creates],[rlab_creates])>500, 1, 0, "")) Field Annotation:
3345	additional_tests_calculations	test_renalultra_triggers	Renal ultrasound triggers met:	calc Calculation: if([test_renalultra_talb]="1" or [test_renalultra_tegfr] = "1", 1, 0) Field Annotation:
3346	additional_tests_calculations	test_renalultra_percentage	Percentage chance of going through for Renal ultrasound. (rand number: [test_renalultra_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v28: 0 (removed from protocol)	calc Calculation: if([test_fversion]>=28, 0, if([test_fversion]>=2 and [test_fversion]<28, if([test_infected]="1", if([test_renalultra_triggers]="1", 1000, 56), if([test_renalultra_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_renalultra_triggers]="1", 1000, 56), if([test_renalultra_triggers]="1", 268, 268)), 0)) Field Annotation:
3347	additional_tests_calculations	test_renalultra_ratelimit	Make sure the Renal ultrasound is not performed more than once a year	calc Calculation: if([visit_test_renalultra_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_renalultra_visit]>10, 1, 0)) Field Annotation:
3348	additional_tests_calculations	test_renalultra_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<"0" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3349	additional_tests_calculations	test_renalultra_elig	Renal ultrasound eligible:	calc Calculation: if([test_renalultra_rand]<"0" and [visit_missed]<"1" and [test_renalultra_postacute]="1" and [test_renalultra_rand]<[test_renalultra_percentage] and [test_renalultra_ratelimit]="1", 1, 0) Field Annotation:
3350	additional_tests_calculations	test_mini_tsuicide	Mini International Neuropsychiatric Interview trigger: PHQ-9, suicide question >=1	calc Calculation: if([phq_9] >= 1, 1, 0) Field Annotation:
3351	additional_tests_calculations	test_mini_tphq_score	Mini International Neuropsychiatric Interview trigger: PHQ-9, Total Score >= 10	calc Calculation: if([phq_9score] >= 10, 1, 0) Field Annotation:
3352	additional_tests_calculations	test_mini_tgad	Mini International Neuropsychiatric Interview trigger: GAD score >= 10	calc Calculation: if([gad_7score] >= 10, 1, 0) Field Annotation:
3353	additional_tests_calculations	test_mini_tptsd	Mini International Neuropsychiatric Interview trigger: PTSD Screener	calc Calculation: if([sum([ptsd_1], [ptsd_2], [ptsd_3], [ptsd_4], [ptsd_5]) >= 3, 1, 0) Field Annotation:
3354	additional_tests_calculations	test_mini_tgrief	Mini International Neuropsychiatric Interview trigger: "persistent distressing grief?"	calc Calculation: if([pg13r_persistent] = 1, 1, 0) Field Annotation:

3355	additional_tests_calculation_s	test_mini_triggers	MINI triggers met:	calc Calculation: if([test_mini_tphq_score] = "1" or [test_mini_tgad] = "1" or [test_mini_tptsd] = "1" or [test_mini_tgrief] = "1", 1, 0) Field Annotation:
3356	additional_tests_calculation_s	test_mini_percentage	Percentage chance of going through for Mini International Neuropsychiatric Interview. (rand number: [test_mini_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_mini_triggers]="1", 1000, 56), if([test_mini_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_mini_triggers]="1", 1000, 56), if([test_mini_triggers]="1", 268, 268)), 0)) Field Annotation:
3357	additional_tests_calculation_s	test_mini_ratelimit	Make sure the Mini International Neuropsychiatric Interview is not performed more than once a year	calc Calculation: if([visit_test_mini_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_mini_visit]>10, 1, 0)) Field Annotation:
3358	additional_tests_calculation_s	test_mini_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>"1" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3359	additional_tests_calculation_s	test_mini_elig	Mini International Neuropsychiatric Interview eligible:	calc Calculation: if([test_mini_rand]<>"1" and [visit_missed]<>"1" and [test_mini_postacute]="1" and [test_mini_rand]<[test_mini_percentage] and [test_mini_ratelimit]="1", 1, 0) Field Annotation:
3360	additional_tests_calculation_s	test_cssrs_elig	C-SSRS Lifeline eligible:	calc Calculation: if([test_fversion] >= 8, 0, if([test_fversion] < 8 or [test_fversion] = "", if([test_mini_tsuidate]="1", 1, 0), 0)) Field Annotation:
3361	additional_tests_calculation_s	test_pcl5_elig	PCL5 eligible:	calc Calculation: if([test_fversion]>=23, if([test_mini_elig]="1" and [test_mini_tptsd]="1", 1, 0), if([test_fversion]>=21 and [test_fversion]<23, 0, if([test_fversion]<21 and [test_mini_tptsd]="1", 1, 0))) Field Annotation:
3362	additional_tests_calculation_s	test_pg13r_elig	PG-13r eligible:	calc Calculation: if([test_fversion]>=23, if([test_mini_elig]="1" and [test_mini_tgrief]="1", 1, 0), if([test_fversion]>=21 and [test_fversion]<23, 0, if([test_fversion]<21 and [test_mini_tgrief]="1", 1, 0))) Field Annotation:
3363	additional_tests_calculation_s	test_psychother_elig	Other psych tests eligible:	calc Calculation: if([test_fversion] >= 8, if([test_pcl5_elig]="1" or [test_pg13r_elig]="1", 1, 0), if([test_fversion] = "" or [test_fversion] < 8, if([test_cssrs_elig]="1" or [test_pcl5_elig]="1" or [test_pg13r_elig]="1", 1, 0), "")) Field Annotation:
3364	additional_tests_calculation_s	test_ges_tsatiety	Gastric emptying study trigger: satiety in two consecutive surveys	calc Calculation: if([test_fversion]>=17, if([previous-event-name][compass31_fullrate]="1" or [previous-event-name][compass31_fullrate]="2" or [previous-event-name][compass31fu_fullrate]="1" or [previous-event-name][compass31fu_fullrate]="2") and ([compass31_fullrate]="1" or [compass31_fullrate]="2" or [compass31fu_fullrate]="1" or [compass31fu_fullrate]="1", 1, 0), if([test_fversion]<17, if([previous-event-name][compass31_fullrate]<>"1" and [compass31_fullrate]<>"1", if([previous-event-name][compass31_fullrate]="1" or [previous-event-name][compass31_fullrate]="2") and ([compass31_fullrate]="1" or [compass31_fullrate]="2"), 1, 0), "")) Field Annotation:

3365	additional_tests_calculations	test_ges_tbloated	Gastric emptying study trigger: bloating in two consecutive surveys	<p>calc</p> <p>Calculation: if([test_fversion])>=17, if([previous-event-name][compass31_bloated]="3" or [previous-event-name][compass31_bloated]="2" or [previous-event-name][compass31fu_bloated]="3" or [previous-event-name][compass31fu_bloated]="2") and ([compass31_bloated]="3" or [compass31_bloated]="2" or [compass31fu_bloated]="3" or [compass31fu_bloated]="2"), 1, 0), if([test_fversion]<17, if([previous-event-name][compass31_bloated]<>"" and [compass31_bloated]<>"", if([previous-event-name][compass31_bloated]="3" or [previous-event-name][compass31_bloated]="2") and ([compass31_bloated]="3" or [compass31_bloated]="2"), 1, 0, ""), 0))</p> <p>Field Annotation:</p>
3366	additional_tests_calculations	test_ges_tvomit	Gastric emptying study trigger: vomited in two consecutive surveys	<p>calc</p> <p>Calculation: if([test_fversion])>=17, if([previous-event-name][compass31_vomit]="2" or [previous-event-name][compass31_vomit]="3" or [previous-event-name][compass31fu_vomit]="2" or [previous-event-name][compass31fu_vomit]="3") and ([compass31_vomit]="2" or [compass31_vomit]="3" or [compass31fu_vomit]="2" or [compass31fu_vomit]="3"), 1, 0), if([test_fversion]<17, if([previous-event-name][compass31_vomit]<>"" and [compass31_vomit]<>"", if([previous-event-name][compass31_vomit]="2" or [previous-event-name][compass31_vomit]="3") and ([compass31_vomit]="2" or [compass31_vomit]="3"), 1, 0, ""), 0))</p> <p>Field Annotation:</p>
3367	additional_tests_calculations	test_ges_tcramp	Gastric emptying study trigger: cramp in two consecutive surveys	<p>calc</p> <p>Calculation: if([test_fversion])>=17, if([previous-event-name][compass31_cramp]="2" or [previous-event-name][compass31_cramp]="3" or [previous-event-name][compass31fu_cramp]="2" or [previous-event-name][compass31fu_cramp]="3") and ([compass31_cramp]="2" or [compass31_cramp]="3" or [compass31fu_cramp]="2" or [compass31fu_cramp]="3"), 1, 0), if([test_fversion]<17, if([previous-event-name][compass31_cramp]<>"" and [compass31_cramp]<>"", if([previous-event-name][compass31_cramp]="2" or [previous-event-name][compass31_cramp]="3") and ([compass31_cramp]="2" or [compass31_cramp]="3"), 1, 0, ""), 0))</p> <p>Field Annotation:</p>
3368	additional_tests_calculations	test_ges_tgastrosym	Gastric emptying study trigger: Gastrointestinal Symptoms	<p>calc</p> <p>Calculation: if([test_fversion]<>"" and [test_fversion]<5, 0, if([test_fversion]<>"" and [test_fversion]>=5, if([test_ges_tsatiety]="1" or [test_ges_tbloated]="1" or [test_ges_tvomit]="1" or [test_ges_tcramp]="1", 1, 0, ""))</p> <p>Field Annotation:</p>
3369	additional_tests_calculations	test_ges_triggers	Gastric emptying study triggers met:	<p>calc</p> <p>Calculation: if([test_ges_tgastrosym]="1", 1, 0)</p> <p>Field Annotation:</p>
3370	additional_tests_calculations	test_ges_percentage	Percentage chance of going through for Gastric emptying study. (rand number: [test_ges_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) v5: IM=100;ID=5.6;NM=11.4;ND=11.4 v7: 0 (not approved)	<p>calc</p> <p>Calculation: if([test_fversion])>=7, 0, if([test_fversion]>=5 and [test_fversion]<7, if([test_infected]="1", if([test_ges_triggers]="1", 1000, 56), if([test_ges_triggers]="1", 114, 114)), if([test_fversion]="3" or [test_fversion]="4", 0, if([test_fversion]="2", if([test_infected]="1", if([test_ges_triggers]="1", 1000, 56), if([test_ges_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_ges_triggers]="1", 1000, 56), if([test_ges_triggers]="1", 268, 268)), 0))))</p> <p>Field Annotation:</p>
3371	additional_tests_calculations	test_ges_ratelimit	Make sure the Gastric emptying study is not performed more than once	<p>calc</p> <p>Calculation: if([visit_test_ges_visit]="0", 1, 0)</p> <p>Field Annotation:</p>
3372	additional_tests_calculations	test_ges_postacutec	Use the correct version of postacutec	<p>calc</p> <p>Calculation: if([test_fversion]>=4, [test_hbpostacutec], if([test_fversion]<>"" and [test_fversion]<4, [test_postacutec], ""))</p> <p>Field Annotation:</p>

3373	additional_tests_calculation	test_ges_elig	Gastric emptying study eligible:	calc Calculation: if([test_ges_rand]<>"1" and [visit_missed]<>"1" and [test_ges_postacute]="1" and [test_ges_rand]<[test_ges_percentage] and [test_ges_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3374	additional_tests_calculation	test_nihtool_tnqogcalc	NIH Toolbox: Calculated sum of the NQCOG variables:	calc Calculation: sum([nqog_nqog64r1], [nqog_nqog75r1], [nqog_nqog77r1], [nqog_nqog80r1], [nqog_nqog22r1], [nqog_nqog24r1], [nqog_nqog25r1], [nqog_nqog40r1]) Field Annotation:
3375	additional_tests_calculation	test_nihtool_tnqog	NIH Toolbox cognition tests trigger: Neuro-QoL cognitive function SF score of 25 or lower	calc Calculation: if([test_nihtool_tnqogcalc]>0 and [test_nihtool_tnqogcalc]<=25, 1, 0) Field Annotation:
3376	additional_tests_calculation	test_nihtool_triggers	NIH Toolbox cognition tests triggers met:	calc Calculation: if([test_nihtool_tnqog]="1", 1, 0) Field Annotation:
3377	additional_tests_calculation	test_nihtool_percentage	Percentage chance of going through for NIH Toolbox cognition tests. (rand number: [test_nihtool_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]=2, if([test_infected]="1", if([test_nihtool_triggers]="1", 1000, 56), if([test_nihtool_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_nihtool_triggers]="1", 1000, 56), if([test_nihtool_triggers]="1", 268, 268)), 0)) Field Annotation:
3378	additional_tests_calculation	test_nihtool_ratelimit	Make sure the NIH Toolbox cognition tests is not performed more than once a year	calc Calculation: if([visit_test_nihtool_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_nihtool_visit]>10, 1, 0)) Field Annotation:
3379	additional_tests_calculation	test_nihtool_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>"1" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3380	additional_tests_calculation	test_nihtool_elig	NIH Toolbox cognition tests eligible:	calc Calculation: if([test_nihtool_rand]<>"1" and [visit_missed]<>"1" and [test_nihtool_postacute]="1" and [test_nihtool_rand]<[test_nihtool_percentage] and [test_nihtool_ratelimit]="1", 1, 0) Field Annotation:
3381	additional_tests_calculation	test_neuropsych_toral	Full neurocognitive testing trigger: oral reading recognition test t-score <= 40	calc Calculation: if([nihtool_oralt]<>"1" and [nihtool_oralt]<=40, 1, 0) Field Annotation:
3382	additional_tests_calculation	test_neuropsych_tpicvocab	Full neurocognitive testing trigger: picture vocabulary test t-score <= 40	calc Calculation: if([nihtool_picvocab]<>"1" and [nihtool_picvocab]<=40, 1, 0) Field Annotation:
3383	additional_tests_calculation	test_neuropsych_tauditory	Full neurocognitive testing trigger: auditory verbal learning test raw score < 25 (age< 60) or < 22 (age>=60)	calc Calculation: if([nihtool_auditory]<>"1" and (([visit_age]< 60 and [nihtool_auditory]< 25) or ([visit_age]>=60 and [nihtool_auditory]< 22)), 1, 0) Field Annotation:
3384	additional_tests_calculation	test_neuropsych_tflanker	Full neurocognitive testing trigger: flanker inhibitory control and attention test t-score <= 40	calc Calculation: if([nihtool_flankert]<>"1" and [nihtool_flankert]<=40, 1, 0) Field Annotation:
3385	additional_tests_calculation	test_neuropsych_tpattern	Full neurocognitive testing trigger: pattern comparison processing speed test t-score <= 40	calc Calculation: if([nihtool_pattern]<>"1" and [nihtool_pattern]<=40, 1, 0) Field Annotation:
3386	additional_tests_calculation	test_neuropsych_tpicseq	Full neurocognitive testing trigger: picture sequence memory processing test t-score <= 40	calc Calculation: if([nihtool_picseq]<>"1" and [nihtool_picseq]<=40, 1, 0) Field Annotation:
3387	additional_tests_calculation	test_neuropsych_triggers	Full neurocognitive testing triggers met:	calc Calculation: if([test_neuropsych_toral]="1" or [test_neuropsych_tpicvocab]="1" or [test_neuropsych_tauditory]="1" or [test_neuropsych_tflanker]="1" or [test_neuropsych_tpattern]="1" or [test_neuropsych_tpicseq]="1", 1, 0) Field Annotation:

3388	additional_tests_calculations	test_neuropsych_percentage	Percentage chance of going through for Full neurocognitive testing. (rand number: [test_neuropsych_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) v21: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=21, if([test_infected]="1", if([test_neuropsych_triggers]="1", 1000, 56), if([test_neuropsych_triggers]="1", 114, 114)), if([test_fversion]>=3 and [test_fversion]< 21, 0, if([test_fversion]="2", if([test_infected]="1", if([test_neuropsych_triggers]="1", 1000, 56), if([test_neuropsych_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_neuropsych_triggers]="1", 1000, 56), if([test_neuropsych_triggers]="1", 268, 268)), 0))) Field Annotation:
3389	additional_tests_calculations	test_neuropsych_ratelimit	Make sure the Full neurocognitive testing is not performed more than once	calc Calculation: if([visit_test_neuropsych_visit]="0", 1, 0) Field Annotation:
3390	additional_tests_calculations	test_neuropsych_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3391	additional_tests_calculations	test_neuropsych_elig	Full neurocognitive testing eligible:	calc Calculation: if([test_neuropsych_rand]<>" and [visit_missed]<>"1" and [test_neuropsych_postacute]="1" and [test_neuropsych_rand]<[test_neuropsych_percentage] and [test_neuropsych_ratelimit]="1", 1, 0) Field Annotation:
3392	additional_tests_calculations	test_neuropath_tmi_neuro	Neuropathy examination trigger: Michigan Neuropathy screen	calc Calculation: if(if([mi_neuro_1] = "1", 1, 0) + if([mi_neuro_2] = "1", 1, 0) + if([mi_neuro_3] = "1", 1, 0) + if([mi_neuro_4] = "1", 1, 0) + if([mi_neuro_5] = "1", 1, 0) + if([mi_neuro_6] = "1", 1, 0) + if([mi_neuro_7] = "2", 1, 0) + if([mi_neuro_8] = "1", 1, 0) + if([mi_neuro_9] = "1", 1, 0) + if([mi_neuro_10] = "1", 1, 0) + if([mi_neuro_11] = "1", 1, 0) + if([mi_neuro_12] = "1", 1, 0) + if([mi_neuro_13] = "2", 1, 0) + if([mi_neuro_14] = "1", 1, 0) + if([mi_neuro_15] = "1", 1, 0) >= 4, 1, 0) Field Annotation:
3393	additional_tests_calculations	test_neuropath_tnumb	Neuropathy examination trigger: Numbness, tingling, burning, pins and needles sensations	calc Calculation: if([ps_nerve_calc] = "1" or [nerve_which(3)] = "1", 1, 0) Field Annotation:
3394	additional_tests_calculations	test_neuropath_triggers	Neuropathy examination triggers met:	calc Calculation: if([test_neuropath_tnumb]="1" and [test_neuropath_tmi_neuro]="1", 1, 0) Field Annotation:
3395	additional_tests_calculations	test_neuropath_percentage	Percentage chance of going through for Neuropathy examination. (rand number: [test_neuropath_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_neuropath_triggers]="1", 1000, 56), if([test_neuropath_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_neuropath_triggers]="1", 1000, 56), if([test_neuropath_triggers]="1", 268, 268)), 0)) Field Annotation:
3396	additional_tests_calculations	test_neuropath_ratelimit	Make sure the Neuropathy examination is not performed more than once	calc Calculation: if([visit_test_neuropath_visit]="0", 1, 0) Field Annotation:
3397	additional_tests_calculations	test_neuropath_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3398	additional_tests_calculations	test_neuropath_elig	Neuropathy examination eligible:	calc Calculation: if([test_neuropath_rand]<>" and [visit_missed]<>"1" and [test_neuropath_postacute]="1" and [test_neuropath_rand]<[test_neuropath_percentage] and [test_neuropath_ratelimit]="1", 1, 0) Field Annotation:
3399	additional_tests_calculations	test_b12meth_tdistssympoly	Serum B12/Methylmalonic acid trigger: Distal symmetric polyneuropathy	calc Calculation: if([neuropath_cedsp(1)] = "1" or [neuropath_cedsp(2)] = "1", 1, 0) Field Annotation:

3400	additional_tests_calculation_s	test_b12meth_tdistsympolyv2	Serum B12/Methylmalonic acid trigger: Distal symmetric polyneuropathy	calc Calculation: if([neuropath_symptoms(1)] = "1" or [neuropath_physexam(1)] = "1", 1, 0) Field Annotation:
3401	additional_tests_calculation_s	test_b12meth_tsmfibneur	Serum B12/Methylmalonic acid trigger: Small fiber predominant neuropathy	calc Calculation: if([neuropath_cedsp(3)] = "1", 1, 0) Field Annotation:
3402	additional_tests_calculation_s	test_b12meth_tsmfibneurv2	Serum B12/Methylmalonic acid trigger: Small fiber predominant neuropathy	calc Calculation: if([neuropath_physexam(4)] = "1", 1, 0) Field Annotation:
3403	additional_tests_calculation_s	test_b12meth_tnldneuro	Electromyography: non-length dependent polyneuropathy	calc Calculation: if([neuropath_symptoms(2)] = "1" or [neuropath_physexam(2)] = "1", 1, 0) Field Annotation:
3404	additional_tests_calculation_s	test_b12meth_triggers	Serum B12/Methylmalonic acid triggers met:	calc Calculation: if([test_fversion]<>" " and [test_fversion]< 5, 0, if([test_fversion]<>" " and [test_fversion]>=5 and [test_fversion]< 8, if([test_b12meth_tsmfibneur]="1" or [test_b12meth_tdistsympoly]="1", 1, 0), if([test_fversion]<>" " and [test_fversion]>=8 and [test_fversion]<=9, if([test_b12meth_tsmfibneurv2]="1" or [test_b12meth_tdistsympolyv2]="1", 1, 0), if([test_fversion]<>" " and [test_fversion]>=10, if([test_b12meth_tsmfibneurv2]="1" or [test_b12meth_tdistsympolyv2]="1" or [test_b12meth_tnldneuro]="1", 1, 0, ""))))) Field Annotation:
3405	additional_tests_calculation_s	test_b12meth_percentage	Percentage chance of going through for Serum B12/ Methylmalonic acid. (rand number: [test_b12meth_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_b12meth_triggers]="1", 1000, 56), if([test_b12meth_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_b12meth_triggers]="1", 1000, 56), if([test_b12meth_triggers]="1", 268, 268)), 0)) Field Annotation:
3406	additional_tests_calculation_s	test_b12meth_ratelimit	Make sure the serum b12 / methylmalonic acid is not performed more than once	calc Calculation: if([visit_test_b12meth_visit]="0", 1, 0) Field Annotation:
3407	additional_tests_calculation_s	test_b12meth_elig	Serum B12/Methylmalonic acid eligible:	calc Calculation: if([test_b12meth_rand]<>" " and [visit_missed]<>"1" and [test_postacute]="1" and [test_b12meth_rand]<[test_b12meth_percentage] and [test_b12meth_ratelimit]="1", 1, 0) Field Annotation:
3408	additional_tests_calculation_s	test_emgnerve_tdsneuro	Electromyography/Nerve conduction study trigger: distal symmetric polyneuropathy	calc Calculation: if([neuropath_cedsp(1)] = "1" or [neuropath_cedsp(2)] = "1", 1, 0) Field Annotation:
3409	additional_tests_calculation_s	test_emgnerve_tdsneurov2	Electromyography/Nerve conduction study trigger: distal symmetric polyneuropathy	calc Calculation: if([neuropath_symptoms(1)] = "1" or [neuropath_physexam(1)] = "1", 1, 0) Field Annotation:
3410	additional_tests_calculation_s	test_emgnerve_tsfneuro	Electromyography/Nerve conduction study trigger: small fiber predominant polyneuropathy	calc Calculation: if([neuropath_cedsp(3)] = "1", 1, 0) Field Annotation:
3411	additional_tests_calculation_s	test_emgnerve_tsfneurov2	Electromyography/Nerve conduction study trigger: small fiber predominant polyneuropathy	calc Calculation: if([neuropath_physexam(4)] = "1", 1, 0) Field Annotation:
3412	additional_tests_calculation_s	test_emgnerve_triggers	Electromyography/Nerve conduction study triggers met:	calc Calculation: if([test_fversion]<>" " and [test_fversion]< 5, 0, if([test_fversion]<>" " and [test_fversion]>=5 and [test_fversion]<8, if([test_emgnerve_tdsneuro]="1" or [test_emgnerve_tsfneuro]="1", 1, 0), if([test_fversion]<>" " and [test_fversion]>=8, if([test_emgnerve_tdsneurov2]="1" or [test_emgnerve_tsfneurov2]="1", 1, 0, ""))))) Field Annotation:

3413	additional_test_calculation_s	test_emgnerve_percentage	Percentage chance of going through for Electromyography/ Nerve conduction study. (rand number: [test_emgnerve_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) v5: IM=100;ID=5.6;NM=11.4;ND=11.4 v7: 0 (not approved) v9: 0 (retired; split into ncs and emg2)	calc Calculation: if([test_fversion]>=9, 0, if([test_fversion]>=7, 0, if([test_fversion]>=5 and [test_fversion]<7, if([test_infected]="1", if([test_emgnerve_triggers]="1", 1000, 56), if([test_emgnerve_triggers]="1", 114, 114)), if([test_fversion]="3" or [test_fversion]="4", 0, if([test_fversion]="2", if([test_infected]="1", if([test_emgnerve_triggers]="1", 1000, 56), if([test_emgnerve_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_emgnerve_triggers]="1", 1000, 56), if([test_emgnerve_triggers]="1", 268, 268)), 0)))))) Field Annotation:
3414	additional_test_calculation_s	test_emgnerve_ratelimit	Make sure the electromyography/nerve conduction study is not performed more than once	calc Calculation: if([visit_test_emgnerve_visit]="0", 1, 0) Field Annotation:
3415	additional_test_calculation_s	test_emgnerve_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<="3" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3416	additional_test_calculation_s	test_emgnerve_elig	Electromyography/Nerve conduction study eligible:	calc Calculation: if([test_emgnerve_rand]<>"1" and [visit_missed]<>"1" and [test_emgnerve_postacute]="1" and [test_emgnerve_rand]<[test_emgnerve_percentage] and [test_emgnerve_ratelimit]="1", 1, 0) Field Annotation:
3417	additional_test_calculation_s	test_emg_elig	Electromyography eligible:	calc Calculation: if([test_emgnerve_elig]="1" and [test_emgnerve_tdsneuro]="1", 1, 0) Field Annotation:
3418	additional_test_calculation_s	emgnerve_visit	EMG/Nerve conduction test calculated last visit	calc Calculation: if([emg_visit]<>"1" or [nervecond_visit]<>"1", [visit_ratelimitmonths], "") Field Annotation:
3419	additional_test_calculation_s	test_emg2_tdsneuro	Electromyography: distal symmetric polyneuropathy	calc Calculation: if([neuropath_physexam(1)] = "1", 1, 0) Field Annotation:
3420	additional_test_calculation_s	test_emg2_tsfn neuro	Electromyography: small fiber polyneuropathy	calc Calculation: if([neuropath_physexam(4)] = "1", 1, 0) Field Annotation:
3421	additional_test_calculation_s	test_emg2_tldneuro	Electromyography: non-length dependent polyneuropathy	calc Calculation: if([neuropath_physexam(2)] = "1", 1, 0) Field Annotation:
3422	additional_test_calculation_s	test_emg2_tfneuro	Electromyography: focal neuropathy	calc Calculation: if([neuropath_physexam(3)] = "1", 1, 0) Field Annotation:
3423	additional_test_calculation_s	test_emg2_tlgneuro	Electromyography: limb girdle neuropathy	calc Calculation: if([neuropath_physexam(5)] = "1", 1, 0) Field Annotation:
3424	additional_test_calculation_s	test_emg2_triggers	Electromyography triggers met:	calc Calculation: if([test_emg2_tdsneuro]="1" or [test_emg2_tsfn neuro]="1" or [test_emg2_tldneuro]="1" or [test_emg2_tfneuro]="1" or [test_emg2_tlgneuro]="1", 1, 0) Field Annotation:
3425	additional_test_calculation_s	test_emg2_percentage	Percentage chance of going through for electromyography (v2). (rand number: [test_emg2_rand]) v8: 0 v9: 0 (previously labelled "IM=100;ID=5.6;NM=11.4;ND=11.4", but this is incorrect) v26: IM=100;ID=0;NM=11.4;ND=0	calc Calculation: if([test_fversion]>=26, if([test_infected]="1", if([test_emg2_triggers]="1", 1000, 0), if([test_emg2_triggers]="1", 0, 0)), if([test_fversion] < 26, 0, "")) Field Annotation:
3426	additional_test_calculation_s	test_emg2_ratelimit	Make sure the Electromyography is not performed more than once	calc Calculation: if([visit_test_emg2_visit]="0", 1, 0) Field Annotation:
3427	additional_test_calculation_s	test_emg2_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3428	additional_test_calculation_s	test_emg2_elig	Electromyography eligible:	calc Calculation: if([test_emg2_rand]<>"1" and [visit_missed]<>"1" and [test_emg2_postacute]="1" and [test_emg2_rand]<[test_emg2_percentage] and [test_emg2_ratelimit]="1", 1, 0) Field Annotation:
3429	additional_test_calculation_s	test_ncs_tdsneuro	Nerve conduction study trigger: distal symmetric polyneuropathy	calc Calculation: if([neuropath_physexam(1)] = "1", 1, 0) Field Annotation:

3430	additional_tests_calculations	test_ncs_tsfneuro	Nerve conduction study trigger: small fiber predominant polyneuropathy	calc Calculation: if([neuropath_physexam(4)] = "1", 1, 0) Field Annotation:
3431	additional_tests_calculations	test_ncs_tnlneuro	Nerve conduction study trigger: non-length dependent polyneuropathy	calc Calculation: if([neuropath_physexam(2)] = "1", 1, 0) Field Annotation:
3432	additional_tests_calculations	test_ncs_tfneuro	Nerve conduction study trigger: focal neuropathy	calc Calculation: if([neuropath_physexam(3)] = "1", 1, 0) Field Annotation:
3433	additional_tests_calculations	test_ncs_tigneuro	Nerve conduction study trigger: limb girdle neuropathy	calc Calculation: if([neuropath_physexam(5)] = "1", 1, 0) Field Annotation:
3434	additional_tests_calculations	test_ncs_triggers	Nerve conduction study triggers met:	calc Calculation: if([test_ncs_tdsneuro]="1" or [test_ncs_tsfneuro]="1" or [test_ncs_tnlneuro]="1" or [test_ncs_tfneuro]="1" or [test_ncs_tigneuro]="1", 1, 0) Field Annotation:
3435	additional_tests_calculations	test_ncs_percentage	Percentage chance of going through for nerve conduction study (v2). (rand number: [test_ncs_rand]) v8: 0 v9: 0 (previously labelled "IM=100;ID=5.6;NM=11.4;ND=11.4", but this is incorrect) v26: IM=100;ID=0;NM=11.4;ND=0	calc Calculation: if([test_fversion]>=26, if([test_infected]="1", if([test_ncs_triggers]="1", 1000, 0), if([test_ncs_triggers]="1", 0, 0)), if([test_fversion] < 26, 0, "")) Field Annotation:
3436	additional_tests_calculations	test_ncs_ratelimit	Make sure the Nerve conduction study is not performed more than once	calc Calculation: if([visit_test_ncs_visit]="0", 1, 0) Field Annotation:
3437	additional_tests_calculations	test_ncs_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3438	additional_tests_calculations	test_ncs_elig	Nerve conduction study eligible:	calc Calculation: if([test_ncs_rand]<>" " and [visit_missed]<>"1" and [test_ncs_postacute]="1" and [test_ncs_rand]<[test_ncs_percentage] and [test_ncs_ratelimit]="1", 1, 0) Field Annotation:
3439	additional_tests_calculations	test_skinbx_tsmfibneur	Skin biopsy trigger: Small fiber predominant neuropathy	calc Calculation: if([neuropath_cedsp(3)]="1", 1, 0) Field Annotation:
3440	additional_tests_calculations	test_skinbx_tsmfibneurv2	Skin biopsy trigger: Small fiber predominant neuropathy	calc Calculation: if([neuropath_physexam(4)]="1", 1, 0) Field Annotation:
3441	additional_tests_calculations	test_skinbx_triggers	Skin biopsy triggers met:	calc Calculation: if([test_fversion]<>" " and [test_fversion]< 5, 0, if([test_fversion]<>" " and [test_fversion]>=5 and [test_fversion] < 8, if([test_skinbx_tsmfibneur]="1", 1, 0), if([test_fversion] >= 8, if([test_skinbx_tsmfibneurv2]="1", 1, 0, ""))) Field Annotation:
3442	additional_tests_calculations	test_skinbx_percentage	Percentage chance of going through for Skin biopsy. (rand number: [test_skinbx_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4 v3: 0 (triggers or forms not ready) v5: IM=100;ID=5.6;NM=11.4;ND=11.4 v7: 0 (not approved)	calc Calculation: if([test_fversion]>=7, 0, if([test_fversion]>=5 and [test_fversion]<7, if([test_infected]="1", if([test_skinbx_triggers]="1", 1000, 56), if([test_skinbx_triggers]="1", 114, 114)), if([test_fversion]="3" or [test_fversion]="4", 0, if([test_fversion]="2", if([test_infected]="1", if([test_skinbx_triggers]="1", 1000, 56), if([test_skinbx_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_skinbx_triggers]="1", 1000, 56), if([test_skinbx_triggers]="1", 268, 268), 0)))) Field Annotation:
3443	additional_tests_calculations	test_skinbx_ratelimit	Make sure the Skin biopsy is not performed more than once	calc Calculation: if([visit_test_skinbx_visit]="0", 1, 0) Field Annotation:
3444	additional_tests_calculations	test_skinbx_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" " and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3445	additional_tests_calculations	test_skinbx_elig	Skin biopsy eligible:	calc Calculation: if([test_skinbx_rand]<>" " and [visit_missed]<>"1" and [test_skinbx_postacute]="1" and [test_skinbx_rand]<[test_skinbx_percentage] and [test_skinbx_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:

3446	additional_tests_calculation_s	test_acthcort_tsymps	ACTH/Cortisol test trigger: current symptoms (malaise, limb weakness, goofiness)	calc Calculation: if([ps_malaise_calc] = '1' OR [ps_weak_calc] = '1' OR [ps_goofy_calc] = '1', 1, 0) Field Annotation:
3447	additional_tests_calculation_s	test_acthcort_tsympsv2	ACTH/Cortisol test trigger: current symptoms (malaise, goofiness)	calc Calculation: if([ps_malaise_calc] = '1' OR [ps_goofy_calc] = '1', 1, 0) Field Annotation:
3448	additional_tests_calculation_s	test_acthcort_tpromis	ACTH/Cortisol test trigger: PROMIS 10 items (fatigue, physical function, social roles)	calc Calculation: if([promis_global08] = '4' OR [promis_global08] = '5' OR [promis_global06] = '2' OR [promis_global06] = '3' OR [promis_global09r] = '1' OR [promis_global09r] = '2', 1, 0) Field Annotation:
3449	additional_tests_calculation_s	test_acthcort_tstand	ACTH/Cortisol test trigger: active standing test (blood pressure comps, heart rate/no orthostatic hypotension) [not compatible with new comorbidities]	calc Calculation: if([ca_sbpsupine1] - [ca_stand5sbp] >= 20 OR [ca_sbpsupine1] - [ca_stand3sbp] >= 20 OR [ca_dbpsupine1] - [ca_stand5dpb] >= 10 OR [ca_dbpsupine1] - [ca_stand3dpb] >= 10 OR [ca_stand1dizzy] = '1' OR [ca_stand3dizzy] = '1' OR [ca_stand5dizzy] = '1' OR [ca_stand10dizzy] = '1' OR ([ca_stand10hr] - [ca_hrsupine1] >= 30 AND [cc_potsspec(3)] <> '1') , 1, 0) Field Annotation:
3450	additional_tests_calculation_s	test_acthcort_tstandv2	ACTH/Cortisol test trigger: active standing test (blood pressure comps, dizziness, heart rate/no orthostatic hypotension) [updated for new comorbidities]	calc Calculation: if([ca_sbpsupine1] - [ca_stand3sbp] >= 20 OR [ca_dbpsupine1] - [ca_stand3dpb] >= 10 OR ([ca_stand5hr] - [ca_hrsupine1] >= 30 AND [cc_potsspec(3)] <> '1' and [cc2_dysaut(ohi)] <> '1') , 1, 0) Field Annotation:
3451	additional_tests_calculation_s	test_acthcort_tlabs	ACTH/Cortisol test trigger: Abnormal electrolytes (potassium, sodium)	calc Calculation: if([clab_k]>5.5 or [rlab_k]>5.5) or ([clab_na]<135 or [rlab_na]<135), 1, 0) Field Annotation:
3452	additional_tests_calculation_s	test_acthcort_triggers	ACTH/Cortisol test triggers met:	calc Calculation: if([test_fversion] >= 8, if([test_acthcort_tsympsv2]="1" OR [test_acthcort_tstandv2]="1" OR [test_acthcort_tlabs]="1", 1, 0), if([test_fversion] >= 6 and [test_fversion] < 8, if([test_acthcort_tsympsv2]="1" OR [test_acthcort_tstandv2]="1" OR [test_acthcort_tlabs]="1", 1, 0), if([test_fversion] < 6 and [test_fversion] < 6, if([test_acthcort_tsymps]="1" OR [test_acthcort_tpromis]="1" OR [test_acthcort_tstandv2]="1" OR [test_acthcort_tlabs]="1", 1, 0, ""))) Field Annotation:
3453	additional_tests_calculation_s	test_acthcort_percentage	Percentage chance of going through for ACTH/Cortisol test. (rand number: [test_acthcort_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_acthcort_triggers]="1", 500, 56), if([test_acthcort_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_acthcort_triggers]="1", 1000, 56), if([test_acthcort_triggers]="1", 268, 268)), 0)) Field Annotation:
3454	additional_tests_calculation_s	test_acthcort_ratelimit	Make sure the ACTH/cortisol is not performed more than once	calc Calculation: if([visit_test_acthcort_visit]="0", 1, 0) Field Annotation:
3455	additional_tests_calculation_s	test_acthcort_elig	ACTH/Cortisol test eligible:	calc Calculation: if([test_acthcort_rand]<>" " and [visit_missed]<>"1" and [test_postacute]="1" and [test_acthcort_rand]<[test_acthcort_percentage] and [test_acthcort_ratelimit]="1", 1, 0) Field Annotation:

3456	additional_tests_calculations	test_vision_vfqsum	Vision testing trigger: VFQ Score SUM	<p>calc</p> <p>Calculation: sum(100 - 20 * (vfq_2 - 1), 100 - 25 * (vfq_3 - 1), 100 - 25 * (vfq_4 - 1), if(vfq_5 < 6, 100 - 25 * (vfq_5 - 1), 0), if(vfq_6 < 6, 100 - 25 * (vfq_6 - 1), 0), if(vfq_7 < 6, 100 - 25 * (vfq_7 - 1), 0), if(vfq_8 < 6, 100 - 25 * (vfq_8 - 1), 0), if(vfq_9 < 6, 100 - 25 * (vfq_9 - 1), 0), if(vfq_10 < 6, 100 - 25 * (vfq_10 - 1), 0), if(vfq_11 < 6, 100 - 25 * (vfq_11 - 1), 0), if(vfq_12 < 6, 100 - 25 * (vfq_12 - 1), 0), if(vfq_13 < 6, 100 - 25 * (vfq_13 - 1), 0), if(vfq_14 < 6, 100 - 25 * (vfq_14 - 1), 0), 100 - 25 * (vfq_15c) - 1), if(vfq_16) < 6, 100 - 25 * (vfq_16) - 1), 0), if(vfq_16a) < 6, 100 - 25 * (vfq_16a) - 1), 0), 25 * (vfq_17) - 1), 25 * (vfq_18) - 1), 25 * (vfq_19) - 1), 25 * (vfq_20) - 1), 25 * (vfq_21) - 1), 25 * (vfq_22) - 1), 25 * (vfq_23) - 1), 25 * (vfq_24) - 1), 25 * (vfq_25) - 1)</p> <p>Field Annotation:</p>
3457	additional_tests_calculations	test_vision_vfqmissing	Vision testing trigger: VFQ Score not MISSING	<p>calc</p> <p>Calculation: 25 - sum(if(vfq_2)="", 1, 0), if(vfq_3)="", 1, 0), if(vfq_4)="", 1, 0), if(vfq_5)="" or vfq_5="6", 1, 0), if(vfq_6)="" or vfq_6="6", 1, 0), if(vfq_7)="" or vfq_7="6", 1, 0), if(vfq_8)="" or vfq_8="6", 1, 0), if(vfq_9)="" or vfq_9="6", 1, 0), if(vfq_10)="" or vfq_10="6", 1, 0), if(vfq_11)="" or vfq_11="6", 1, 0), if(vfq_12)="" or vfq_12="6", 1, 0), if(vfq_13)="" or vfq_13="6", 1, 0), if(vfq_14)="" or vfq_14="6", 1, 0), if(vfq_15)="", 1, 0), if(vfq_16)="" or vfq_16="6", 1, 0), if(vfq_16a)="" or vfq_16a="6", 1, 0), if(vfq_17)="", 1, 0), if(vfq_18)="", 1, 0), if(vfq_19)="", 1, 0), if(vfq_20)="", 1, 0), if(vfq_21)="", 1, 0), if(vfq_22)="", 1, 0), if(vfq_23)="", 1, 0), if(vfq_24)="", 1, 0), if(vfq_25)="", 1, 0))</p> <p>Field Annotation:</p>
3458	additional_tests_calculations	test_vision_tvfqscore	Vision testing trigger: VFQ Score	<p>calc</p> <p>Calculation: if([test_vision_vfqsum]<>" and [test_vision_vfqmissing]<>" and [test_vision_vfqmissing]<>"0", ([test_vision_vfqsum] / [test_vision_vfqmissing]), 0)</p> <p>Field Annotation:</p>
3459	additional_tests_calculations	test_vision_tvfqoverride	Vision testing trigger: VFQ score override (if not blank, use this result for the VFQ score)	<p>text</p> <p>Field Annotation: @IF([user-role-label]="Admin", "", @READONLY)</p>
3460	additional_tests_calculations	test_vision_tvfq	Vision testing trigger: VFQ Score Y/N	<p>calc</p> <p>Calculation: if([test_vision_tvfqoverride]<>"", [test_vision_tvfqoverride], if([ps_vision_calc]="1" and [test_vision_tvfqscore]<94, 1, 0))</p> <p>Field Annotation:</p>
3461	additional_tests_calculations	test_vision_triggers	Vision testing triggers met:	<p>calc</p> <p>Calculation: if([test_vision_tvfq]="1", 1, 0)</p> <p>Field Annotation:</p>
3462	additional_tests_calculations	test_vision_percentage	Percentage chance of going through for Vision testing. (rand number: [test_vision_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=100;ID=5.6;NM=11.4;ND=11.4	<p>calc</p> <p>Calculation: if([test_fversion]>=2, if([test_infected]="1", if([test_vision_triggers]="1", 1000, 56), if([test_vision_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_vision_triggers]="1", 1000, 56), if([test_vision_triggers]="1", 268, 268)), 0))</p> <p>Field Annotation:</p>
3463	additional_tests_calculations	test_vision_ratelimit	Make sure the Vision testing is not performed more than once a year	<p>calc</p> <p>Calculation: if([visit_test_vision_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_vision_visit]>10, 1, 0))</p> <p>Field Annotation:</p>

3464	additional_tests_calculation	test_vision_elig	Vision testing eligible:	calc Calculation: if([test_vision_rand]<>" " and [visit_missed]<>"1" and [test_postacute]="1" and [test_vision_rand]<[test_vision_percentage] and [test_vision_ratelimit]="1", 1, 0) Field Annotation:
3465	additional_tests_calculation	test_noxisless_tsnore	Home polysomnography trigger: snore	calc Calculation: if([snore] = '1', 1, 0) Field Annotation:
3466	additional_tests_calculation	test_noxisless_tsleep	Home polysomnography trigger: sleep disturbance score	calc Calculation: if(sum(6 - [promis_sleep109], 6 - [promis_sleep116], [promis_sleep20], [promis_sleep44], [promis_sleep108], [promis_sleep72], [promis_sleep67], 6 - [promis_sleep115]) > 20, 1, 0) Field Annotation:
3467	additional_tests_calculation	test_noxisless_twearable	Home polysomnography trigger: wearables	calc Calculation: if([wd_wasoy] = "1" or [wd_underyn] = "1" or [wd_overn] = "1", 1, 0) Field Annotation:
3468	additional_tests_calculation	test_noxisless_tfatigue	Home polysomnography trigger: fatigue	calc Calculation: if([promis_global08] = '4' OR [promis_global08] = '5', 1, 0) Field Annotation:
3469	additional_tests_calculation	test_noxisless_thomeo2	Home polysomnography trigger: uses oxygen at home (negative criterion!) [updated to new comorbidities]	calc Calculation: if([cc_o2home_calc] = "1" or [cc2_lungs(ho2)] = "1" or [visit_cc2_lungsho2] = "1", 1, 0) Field Annotation:
3470	additional_tests_calculation	test_noxisless_tcpap	Home polysomnography trigger: uses home sleep machine (negative criterion!)	calc Calculation: if([test_fversion]>=23, if([sleep_machine]="1" or [visit_pasc_sleepmachine]="1", 1, 0), if([test_fversion]<>" " and [test_fversion]<=22, if([sleep_machine]="1", 1, 0), "1")) Field Annotation:
3471	additional_tests_calculation	test_noxisless_triggers	Home polysomnography triggers met:	calc Calculation: if([test_fversion]>=14, if([test_noxisless_tsnore]="1" or [test_noxisless_tsleep]="1" or [test_noxisless_tfatigue]="1" or [test_noxisless_twearable]="1") and ([test_noxisless_thomeo2]="0" and [test_noxisless_tcpap]="0"), 1, 0), if([test_fversion]>=11 and [test_fversion]<14, if([test_noxisless_tsnore]="1" or [test_noxisless_tsleep]="1" or [test_noxisless_tfatigue]="1" and ([test_noxisless_thomeo2]="0" and [test_noxisless_tcpap]="0"), 1, 0), if([test_fversion]>=2 and [test_fversion]<11, if([test_noxisless_tsnore]="1" or [test_noxisless_tsleep]="1" or [test_noxisless_tfatigue]="1" and ([test_noxisless_thomeo2]="0"), 1, 0), if([test_fversion]="1", if([test_noxisless_tsnore]="1" OR [test_noxisless_tsleep]="1" OR [test_noxisless_tfatigue]="1", 1, 0), "1")))) Field Annotation:
3472	additional_tests_calculation	test_noxisless_percentage	Percentage chance of going through for Home polysomnography. (rand number: [test_noxisless_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4 v7: 0 (not approved) v11: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=11, if([test_infected]="1", if([test_noxisless_triggers]="1", 1000, 56), if([test_noxisless_triggers]="1", 114, 114)), if([test_fversion]>=7 and [test_fversion]<=10, 0, if([test_fversion]>=2 and [test_fversion]< 7, if([test_infected]="1", if([test_noxisless_triggers]="1", 500, 56), if([test_noxisless_triggers]="1", 114, 114)), if([test_fversion]="1", if([test_infected]="1", if([test_noxisless_triggers]="1", 1000, 56), if([test_noxisless_triggers]="1", 268, 268)), 0))) Field Annotation:
3473	additional_tests_calculation	test_noxisless_ratelimit	Make sure the home polysomnography/ISI/ESS is not performed more than once a year	calc Calculation: if([visit_test_noxisless_visit]="0", 1, if([visit_ratelimitmonths]-[visit_test_noxisless_visit]>10, 1, 0)) Field Annotation:

3474	additional_tests_calculation_s	test_noxisiess_postacute	Use the correct version of postacute	calc Calculation: if([test_fversion]>=4, [test_hbpostacute], if([test_fversion]<>" and [test_fversion]<4, [test_postacute], "")) Field Annotation:
3475	additional_tests_calculation_s	test_noxisiess_elig	Home polysomnography/ISI/ESS eligible:	calc Calculation: if([test_fversion] >= 25, if([test_noxisiess_rand]<>" and [visit_missed]<>"1" and [test_noxisiess_postacute]=1" and [test_noxisiess_rand]<[test_noxisiess_percentage] and [test_noxisiess_ratelimit]=1" and [test_noxisiess_thomeo2]=0" and [test_noxisiess_tcpap]=0" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0), if([test_fversion] >= 16 and [test_fversion] <= 24, if([test_noxisiess_rand]<>" and [visit_missed]<>"1" and [test_noxisiess_postacute]=1" and [test_noxisiess_rand]<[test_noxisiess_percentage] and [test_noxisiess_ratelimit]=1" and [test_noxisiess_thomeo2]=0" and [test_noxisiess_tcpap]=0", 1, 0), if([test_fversion] <= 15, if([test_noxisiess_rand]<>" and [visit_missed]<>"1" and [test_noxisiess_postacute]=1" and [test_noxisiess_rand]<[test_noxisiess_percentage] and [test_noxisiess_ratelimit]=1", 1, 0), ""))) Field Annotation:
3476	additional_tests_calculation_s	test_ekg_tpalp	Electrocardiogram test trigger: palpitations, currently have	calc Calculation: if([ps_heart_calc]=1", 1, 0) Field Annotation:
3477	additional_tests_calculation_s	test_ekg_tdysp	Electrocardiogram test trigger: dyspnea on exertion, currently have	calc Calculation: if([mmrc_dyspnea]>=1, 1, 0) Field Annotation:
3478	additional_tests_calculation_s	test_ekg_tdizzy	Electrocardiogram test trigger: dizziness, currently have	calc Calculation: if([ps_goofy_calc]=1", 1, 0) Field Annotation:
3479	additional_tests_calculation_s	test_ekg_ttrop	Electrocardiogram test trigger: abnormal troponin; v14: TnI>0.04 or TnT>0.01 or hsTnI>36/18(m/f) or hsTnT>14	calc Calculation: if([test_fversion]>=19, if([clab_troptnstd]>0.04 or [rlab_troptnstd]>0.04) or ([clab_troptnstd]>0.01 or [rlab_troptnstd]>0.01) or (([baseline_arm_1][biosex]="0" or [baseline_arm_1][biosex]="2") and ([clab_trophstnstd]>36 or [rlab_trophstnstd]>36)) or ([baseline_arm_1][biosex]="1" and ([clab_trophstnstd]>18 or [rlab_trophstnstd]>18)) or ([clab_trophstnstd]>14 or [rlab_trophstnstd]>14), 1, 0), if([test_fversion]>=14 and [test_fversion]<19, if([clab_troptnstd]>0.04 or [rlab_troptnstd]>0.04) or ([clab_troptnstd]>0.01 or [rlab_troptnstd]>0.01) or (([biosex]="0" or [biosex]="3") and ([clab_trophstnstd]>36 or [rlab_trophstnstd]>36)) or ([biosex]="1" and ([clab_trophstnstd]>18 or [rlab_trophstnstd]>18)) or ([clab_trophstnstd]>14 or [rlab_trophstnstd]>14), 1, 0), if([test_fversion]>=1 and [test_fversion]<14, if([clab_troptni]>0.04 or [rlab_troptni]>0.04) or ([clab_troptnt]>0.01 or [rlab_troptnt]>0.04) or ([biosex]="0" and ([clab_trophstn]>20 or [rlab_trophstn]>20)) or ([biosex]="1" and ([clab_trophstn]>15 or [rlab_trophstn]>15)), 1, 0), ""))) Field Annotation:
3480	additional_tests_calculation_s	test_ekg_tbnp	Electrocardiogram test trigger: abnormal nt-pro bnp	calc Calculation: if([visit_age]<50, if([clab_ntprobnp]>450 or [rlab_ntprobnp]>450, 1, 0), if([visit_age]>=50 and [visit_age]<=75, if([clab_ntprobnp]>900 or [rlab_ntprobnp]>900, 1, 0), if([visit_age]>75, if([clab_ntprobnp]>1800 or [rlab_ntprobnp]>1800, 1, 0), ""))) Field Annotation:
3481	additional_tests_calculation_s	test_ekg_tbnpv2	Electrocardiogram test trigger: abnormal nt-pro bnp and not pregnant or recently given birth	calc Calculation: if([test_birth90days] = "0" and [test_pregnow] <> "1", if([visit_age]< 50, if([clab_ntprobnp]>450 or [rlab_ntprobnp]>450, 1, 0), if([visit_age]>=50 and [visit_age]<=75, if([clab_ntprobnp]>900 or [rlab_ntprobnp]>900, 1, 0), if([visit_age]>75, if([clab_ntprobnp]>1800 or [rlab_ntprobnp]>1800, 1, 0), "")), 0) Field Annotation:
3482	additional_tests_calculation_s	test_ekg_thr	Electrocardiogram test trigger: abnormal heart rate	calc Calculation: if([ca_hrseated1]< 50 or [ca_hrseated1]>100, 1, 0) Field Annotation:

3483	additional_tests_calculations	test_ekg_thrv2	Electrocardiogram test trigger: abnormal heart rate	calc Calculation: if([test_birth90days] = "0" and [test_pregnow] <> "1", if([ca_hrseated1]< 50 or [ca_hrseated1]>100, 1, 0), if([ca_hrseated1]< 50 or [ca_hrseated1]>120, 1, 0)) Field Annotation:
3484	additional_tests_calculations	test_ekg_triggers	Electrocardiogram test triggers met:	calc Calculation: if([test_fversion] >= 9, if([test_ekg_tpap]= "1" or [test_ekg_tdysp]= "1" or [test_ekg_tdizzy]= "1" or [test_ekg_ttrop]= "1" or [test_ekg_tbpv2]= "1" or [test_ekg_thrv2]= "1", 1, 0), if([test_fversion] < 9, if([test_ekg_tpap]= "1" or [test_ekg_tdysp]= "1" or [test_ekg_tdizzy]= "1" or [test_ekg_ttrop]= "1" or [test_ekg_tbpv2]= "1" or [test_ekg_thrv2]= "1", 1, 0, "")) Field Annotation:
3485	additional_tests_calculations	test_ekg_percentage	Percentage chance of going through. (rand number: [test_ekg_rand]) v1: IM=100;ID=5.6;NM=26.8;ND=26.8 v2: IM=50;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=2, if([test_infected]= "1", if([test_ekg_triggers]= "1", 500, 56), if([test_ekg_triggers]= "1", 114, 114)), if([test_fversion]= "1", if([test_infected]= "1", if([test_ekg_triggers]= "1", 1000, 56), if([test_ekg_triggers]= "1", 268, 268)), 0)) Field Annotation:
3486	additional_tests_calculations	test_ekg_ratelimit	Make sure the Electrocardiogram test is not performed more than once a year	calc Calculation: if([visit_test_ekg_visit]= "0", 1, if([visit_ratelimitmonths]-[visit_test_ekg_visit]>10, 1, 0)) Field Annotation:
3487	additional_tests_calculations	test_ekg_elig	Electrocardiogram test eligible:	calc Calculation: if([test_ekg_rand]<>"1" and [visit_missed]<>"1" and [test_postacute]= "1" and [test_ekg_rand]<[test_ekg_percentage] and [test_ekg_ratelimit]= "1", 1, 0) Field Annotation:
3488	additional_tests_calculations	test_broncho_tsob	Bronchoscopy trigger: shortness of breath, currently have	calc Calculation: if([ps_sob_calc]= "1", 1, 0) Field Annotation:
3489	additional_tests_calculations	test_broncho_tclung	Bronchoscopy trigger: prior severe lung disease [updated for new comorbidities]	calc Calculation: if([cc_clung_calc]= "1" or [cc2_lungs(oth)]= "1" or [visit_cc2_lungs(oth)]= "1", 1, 0) Field Annotation:
3490	additional_tests_calculations	test_broncho_triggers	Bronchoscopy triggers met:	calc Calculation: if([test_broncho_tsob]= "1" and [test_broncho_tclung] = "0", 1, 0) Field Annotation:
3491	additional_tests_calculations	test_broncho_percentage	Percentage chance of going through. (rand number: [test_broncho_rand]) v5: 0 (not approved)	calc Calculation: 0 Field Annotation:
3492	additional_tests_calculations	test_broncho_ratelimit	Make sure the Bronchoscopy is not performed more than once	calc Calculation: if([visit_test_broncho_visit]= "0", 1, 0) Field Annotation:
3493	additional_tests_calculations	test_broncho_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3494	additional_tests_calculations	test_broncho_elig	Bronchoscopy eligible:	calc Calculation: if([test_broncho_rand]<>"1" and [visit_missed]<>"1" and [test_broncho_postacute]= "1" and [test_broncho_rand]<[test_broncho_percentage] and [test_broncho_ratelimit]= "1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3495	additional_tests_calculations	test_rhcath_t1	Right heart catheterization trigger: **todo	calc Calculation: if("0"= "1", 1, 0) Field Annotation:
3496	additional_tests_calculations	test_rhcath_triggers	Right heart catheterization triggers met:	calc Calculation: if("0"= "1", 1, 0) Field Annotation:
3497	additional_tests_calculations	test_rhcath_percentage	Percentage chance of going through. (rand number: [test_rhcath_rand]) v5: 0 (not approved)	calc Calculation: 0 Field Annotation:
3498	additional_tests_calculations	test_rhcath_ratelimit	Make sure the right heart catheterization is not performed more than once	calc Calculation: if([visit_test_rhcath_visit]= "0", 1, 0) Field Annotation:
3499	additional_tests_calculations	test_rhcath_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:

3500	additional_tests_calculations	test_rhcath_elig	Right heart catheterization eligible:	calc Calculation: if([test_rhcath_rand]<>"1" and [visit_missed]<>"1" and [test_rhcath_postacute]="1" and [test_rhcath_rand]<[test_rhcath_percentage] and [test_rhcath_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3501	additional_tests_calculations	test_muscbx_t1	Muscle biopsy trigger: **tbd	calc Calculation: if("0"="1", 1, 0) Field Annotation:
3502	additional_tests_calculations	test_muscbx_triggers	Muscle biopsy triggers met:	calc Calculation: if("0"="1", 1, 0) Field Annotation:
3503	additional_tests_calculations	test_muscbx_percentage	Percentage chance of going through. (rand number: [test_muscbx_rand]) v8: 0	calc Calculation: 0 Field Annotation:
3504	additional_tests_calculations	test_muscbx_ratelimit	Make sure the Muscle biopsy is not performed more than once	calc Calculation: if([visit_test_muscbx_visit]="0", 1, 0) Field Annotation:
3505	additional_tests_calculations	test_muscbx_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3506	additional_tests_calculations	test_muscbx_elig	Muscle biopsy eligible:	calc Calculation: if([test_muscbx_rand]<>"1" and [visit_missed]<>"1" and [test_muscbx_postacute]="1" and [test_muscbx_rand]<[test_muscbx_percentage] and [test_muscbx_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3507	additional_tests_calculations	test_bmri_tnihtool	Brain MRI with gadolinium trigger: NIH Toolbox T score <= 40	calc Calculation: if([nihtool_oralt] <= 40 or [nihtool_picvocabt] <= 40 or [nihtool_flankert] <= 40 or [nihtool_patternrt] <= 40 or [nihtool_picseq] <= 40, 1, 0) Field Annotation:
3508	additional_tests_calculations	test_bmri_tnumspanflong	Brain MRI with gadolinium trigger: Digit Span Forward Total (Correct, Longest Span) <=5	calc Calculation: if([neuropsych_numspanflong] <= 5, 1, 0) Field Annotation:
3509	additional_tests_calculations	test_bmri_tnumspanblong	Brain MRI with gadolinium trigger: Digit Span Backwards (Total Correct, Longest Span) <= 4	calc Calculation: if([neuropsych_numspanblong] <= 4, 1, 0) Field Annotation:
3510	additional_tests_calculations	test_bmri_ttrail	Brain MRI with gadolinium trigger:Trail making >= 45.9 (A) and >= 130.6 (B)	calc Calculation: if([neuropsych_trailtimea] >= 45.9 and [neuropsych_trailtimeb] >= 130.6), 1, 0) Field Annotation:
3511	additional_tests_calculations	test_bmri_tvot	Brain MRI with gadolinium trigger: Hooper Visual Organization Test Raw score <= 20	calc Calculation: if([neuropsych_votraw] <= 20, 1, 0) Field Annotation:
3512	additional_tests_calculations	test_bmri_tmocabasic	Brain MRI with gadolinium trigger: MoCA-Basic <=25	calc Calculation: if([neuropsych_bafinalscore] <= 25, 1, 0) Field Annotation:
3513	additional_tests_calculations	test_bmri_tmocablind	Brain MRI with gadolinium trigger: MoCA-Blind <=17	calc Calculation: if([neuropsych_blfinalscore] <= 17, 1, 0) Field Annotation:
3514	additional_tests_calculations	test_bmri_tmint	Brain MRI with gadolinium trigger: Multilingual Naming Test MINT-Sprint <=76	calc Calculation: if([test_fversion] >= 24, if([neuropsych_mintscorev2] <= 76, 1, 0), if([test_fversion] <= 23, if([neuropsych_mintscore] <= 76, 1, 0), "")) Field Annotation:
3515	additional_tests_calculations	test_bmri_tphoneme	Brain MRI with gadolinium trigger: Phonemic Test F-words: <= 10.0, L-words: <= 9.0, and Total: <= 20.0	calc Calculation: if([neuropsych_phonfcorr] <= 10 and [neuropsych_phonlcorr] <= 9 and [neuropsych_phontotcorr] <= 20), 1, 0) Field Annotation:
3516	additional_tests_calculations	test_bmri_tbenison	Brain MRI with gadolinium trigger: Benson Complex Figure Copy <= 14.0 (Immediate) and <= 8.0 (Delayed)	calc Calculation: if([neuropsych_bendelfig] <= 8 and [neuropsych_benimmfig] <= 14), 1, 0) Field Annotation:
3517	additional_tests_calculations	test_bmri_tcerad	Brain MRI with gadolinium trigger: CERAD Immediate Word List Total : <= 19, Delayed Recall: <= 4, and Delayed Recognition Score <= 18	calc Calculation: if([neuropsych_ceradelrecalcorr] <= 4 and [neuropsych_ceradelrecogcorr] <= 18 and ([neuropsych_ceradimcorr1] + [neuropsych_ceradimcorr2] + [neuropsych_ceradimcorr3]) <= 19), 1, 0) Field Annotation:

3518	additional_tests_calculation	test_bmri_tcraftstory	Brain MRI with gadolinium trigger: Craft Story 21 Recall Verbatim <= 15 (Immediate), <= 12 (Delayed), Paraphrase <= 12 (Immediate) , <=10 (Delayed)	calc Calculation: if([neuropsych_craftdelverb] <= 12 and [neuropsych_craftdelpara] <= 10 and [neuropsych_craftimverb] <= 15 and [neuropsych_craftimpara] <= 12), 1, 0) Field Annotation:
3519	additional_tests_calculation	test_bmri_theadache	Brain MRI with gadolinium trigger: Headaches	calc Calculation: if([hit6_score] >= 57 or ([baseline_arm_1][ps_pain_select_b(1)] <> '1' and [ps_pain_select(1)] = '1'), '1', '0') Field Annotation:
3520	additional_tests_calculation	test_bmri_tilttable	Brain MRI with gadolinium trigger: Tilt Table Test **Waiting on updated eCRF	calc Calculation: if("0"="1", 1, 0) Field Annotation:
3521	additional_tests_calculation	test_bmri_tminipsych	Brain MRI with gadolinium trigger: MINI psychosis [updated for new comorbidities]	calc Calculation: if([mini_psychotic(1)] = "1" or [mini_majdeppsy(1)] = "1" or [mini_bipolar1psy(1)] = "1" and ([baseline_arm_1][cc_bipolar_c34] <> "1" and [baseline_arm_1][cc_bipolar_c1] <> "1" and [baseline_arm_1][cc_bipolar_c2] <> "1") and ([cc2_mental(psy)]<>"1" and [visit_cc2_mentalpsy]<>"1")), 1, 0) Field Annotation:
3522	additional_tests_calculation	test_bmri_tminiptsd	Brain MRI with gadolinium trigger: MINI PTSD (PCL5 score of 32 or more, or mini PTSD currently but not at baseline)	calc Calculation: if([pcl5_scoreraw] > 31 or ([baseline_arm_1][mini_ptsd(1)] <> "1" and [mini_ptsd(1)] = "1"), 1, 0) Field Annotation:
3523	additional_tests_calculation	test_bmri_tminigrief	Brain MRI with gadolinium trigger: MINI grief (PG13R of 30 or more and duration of a year or longer)	calc Calculation: if([pg13r_scoreraw] >= 30 and [pg13r_02] >=12, 1, 0) Field Annotation:
3524	additional_tests_calculation	test_bmri_tminidepress	Brain MRI with gadolinium trigger: MINI depression [updated for new comorbidities]	calc Calculation: if([mini_majdepdis(1)] = "1" or [mini_majdepdis(2)] = "1" and ([baseline_arm_1][cc_anxdep_c1] <> "1" and [baseline_arm_1][cc_anxdep_c2] <> "1" and [baseline_arm_1][cc_anxdep_c34] <> "1") and ([cc2_mental(depanx)]<>"1" and [visit_cc2_mentaldepanx]<>"1")), 1, 0) Field Annotation:
3525	additional_tests_calculation	test_bmri_tminianx	Brain MRI with gadolinium trigger: MINI anxiety [updated for new comorbidities]	calc Calculation: if([mini_gad(1)] = "1" and ([baseline_arm_1][cc_anxdep_c1] <> "1" and [baseline_arm_1][cc_anxdep_c2] <> "1" and [baseline_arm_1][cc_anxdep_c34] <> "1") and ([cc2_mental(depanx)]<>"1" and [visit_cc2_mentaldepanx]<>"1")), 1, 0) Field Annotation:
3526	additional_tests_calculation	test_bmri_tvision	Brain MRI with gadolinium trigger: Vision problems	calc Calculation: if([ps_vision_calc] = 1, '1', '0') Field Annotation:
3527	additional_tests_calculation	test_bmri_ttinnitus	Brain MRI with gadolinium trigger: Tinnitus	calc Calculation: if([ps_hearing_calc] = 1, '1', '0') Field Annotation:
3528	additional_tests_calculation	test_bmri_tstroke	Brain MRI with gadolinium trigger: Stroke [updated for new comorbidities]	calc Calculation: if([cc_stroke_c1] = '2' or [cc_stroke_c2] = '2' or [cc_stroke_c2] = '3' or [cc_stroke_c34] = '5' or [cc_stroke_fu] = '1') or ([cc2_strokenew]="1" or [visit_cc2_strokenew]="1"), '1', '0') Field Annotation:
3529	additional_tests_calculation	test_bmri_tupsit	Brain MRI with gadolinium trigger: UPSIT	calc Calculation: if([upsit_correct] < 34 and [baseline_arm_1][biosex] = '1') or ([upsit_correct] < 33 and [baseline_arm_1][biosex] = '0') or ([upsit_correct] < 34 and [baseline_arm_1][biosex] = '2'), '1', '0') Field Annotation:
3530	additional_tests_calculation	test_bmri_tvvent	Brain MRI with gadolinium trigger: Mechanical ventilation during COVID hospitalization	calc Calculation: if([rx_vent]="1" or [rx2_vent]="1" or [rx_vent_2]="1" or [rx_vent_3]="1" or [rx_vent_4]="1" or [rx_vent_5]="1", 1, 0) Field Annotation:

3531	additional_tests_calculation_s	test_bmri_triggers	Brain MRI with gadolinium triggers met:	<p>calc</p> <p>Calculation: if([test_fversion] >= 27, if([test_bmri_tnihtool] = "1" or [test_bmri_theadache] = "1" or [test_bmri_ttiltable] = "1" or [test_bmri_tminipsych] = "1" or [test_bmri_tminidepress] = "1" or [test_bmri_tminianx] = "1" or [test_bmri_tminiptsd] = "1" or [test_bmri_tminigrief] = "1" or [test_bmri_ttinntus] = "1" or [test_bmri_tstroke] = "1" or [test_bmri_tupsit] = "1" or [test_bmri_tvent] = "1" or [test_bmri_tnumspanflong] = "1" or [test_bmri_tnumspanblong] = "1" or [test_bmri_ttrail] = "1" or [test_bmri_tvot] = "1" or [test_bmri_tmocabasic] = "1" or [test_bmri_tmocablind] = "1" or [test_bmri_tmint] = "1" or [test_bmri_tphoneme] = "1" or [test_bmri_tbenison] = "1" or [test_bmri_tcerad] = "1" or [test_bmri_tcraftstory] = "1", 1, 0), if([test_fversion] >= 24 and [test_fversion] <= 26, if([test_bmri_tnihtool] = "1" or [test_bmri_theadache] = "1" or [test_bmri_ttiltable] = "1" or [test_bmri_tminipsych] = "1" or [test_bmri_tminidepress] = "1" or [test_bmri_tminianx] = "1" or [test_bmri_tminiptsd] = "1" or [test_bmri_tminigrief] = "1" or [test_bmri_tvision] = "1" or [test_bmri_ttinntus] = "1" or [test_bmri_tstroke] = "1" or [test_bmri_tupsit] = "1" or [test_bmri_tvent] = "1" or [test_bmri_tnumspanflong] = "1" or [test_bmri_tnumspanblong] = "1" or [test_bmri_ttrail] = "1" or [test_bmri_tvot] = "1" or [test_bmri_tmocabasic] = "1" or [test_bmri_tmocablind] = "1" or [test_bmri_tmint] = "1" or [test_bmri_tphoneme] = "1" or [test_bmri_tbenison] = "1" or [test_bmri_tcerad] = "1" or [test_bmri_tcraftstory] = "1", 1, 0), if([test_fversion] < 24, if([test_bmri_tnihtool] = "1" or [test_bmri_theadache] = "1" or [test_bmri_ttiltable] = "1" or [test_bmri_tminipsych] = "1" or [test_bmri_tminidepress] = "1" or [test_bmri_tminianx] = "1" or [test_bmri_tminiptsd] = "1" or [test_bmri_tminigrief] = "1" or [test_bmri_tvision] = "1" or [test_bmri_ttinntus] = "1" or [test_bmri_tstroke] = "1" or [test_bmri_tupsit] = "1" or [test_bmri_tvent] = "1", 1, 0, ""))</p> <p>Field Annotation:</p>
3532	additional_tests_calculation_s	test_bmri_percentage	Percentage chance of going through. (rand number: [test_bmri_rand]) v8: 0 v13: IM=100;ID=5.6;NM=11.4;ND=11.4	<p>calc</p> <p>Calculation: if([test_fversion] >= 13, if([test_infected] = "1", if([test_bmri_triggers] = "1", 1000, 56), if([test_bmri_triggers] = "1", 114, 114)), 0)</p> <p>Field Annotation:</p>
3533	additional_tests_calculation_s	test_bmri_ratelimit	Make sure the Brain MRI with gadolinium is not performed more than once	<p>calc</p> <p>Calculation: if([visit_test_bmri_visit] = "0", 1, 0)</p> <p>Field Annotation:</p>
3534	additional_tests_calculation_s	test_bmri_postacute	Use the correct version of postacute	<p>calc</p> <p>Calculation: if([test_fversion] >= 14, [test_hbpostacute], if([test_fversion] <= 13, [test_postacute], ""))</p> <p>Field Annotation:</p>
3535	additional_tests_calculation_s	test_bmri_elig	Brain MRI with gadolinium eligible:	<p>calc</p> <p>Calculation: if([test_bmri_rand] < ">" and [visit_missed] < ">" and [test_bmri_postacute] = "1" and [test_bmri_rand] < [test_bmri_percentage] and [test_bmri_ratelimit] = "1" and [test_birth90days] = "0" and [test_pregnow] < ">" "1", 1, 0)</p> <p>Field Annotation:</p>
3536	additional_tests_calculation_s	test_facsleep_thomestudy	Facility sleep trigger: meets criteria for home sleep and uses home oxygen or CPAP	<p>calc</p> <p>Calculation: if([test_fversion] >= 24, if([test_noxisiess_tsnores] = "1" or [test_noxisiess_tsleep] = "1" or [test_noxisiess_tfatigue] = "1" or [test_noxisiess_twearable] = "1" and ([test_noxisiess_thomeo2] = "1" or [visit_pasc_sleepmachine] = "1" or [sleep_machine] = "1"), 1, 0), if([test_fversion] < ">" and [test_fversion] <= 23, if([test_noxisiess_tsnores] = "1" or [test_noxisiess_tsleep] = "1" or [test_noxisiess_tfatigue] = "1" or [test_noxisiess_twearable] = "1" and ([test_noxisiess_thomeo2] = "1", 1, 0, ""))</p> <p>Field Annotation:</p>
3537	additional_tests_calculation_s	test_facsleep_tcai	Facility sleep trigger: home sleep study central apnea index (CAI) > 5/hr	<p>calc</p> <p>Calculation: if([sleeprc_cai] > 5, 1, 0)</p> <p>Field Annotation:</p>

3538	additional_tests_calculations	test_facsleep_trei3	Facility sleep trigger: SRI T-score >=60 (or raw score >=12) and Respiratory Event index (REI) < 5	calc Calculation: if([homest_sriraw]>=60 and [sleeprc_rei3]<5, 1, 0) Field Annotation:
3539	additional_tests_calculations	test_facsleep_tactdream	Facility sleep trigger: Acting out in dreams	calc Calculation: if([homest_dreamact]="1", 1, 0) Field Annotation:
3540	additional_tests_calculations	test_facsleep_trestless	Facility sleep trigger: Restless legs	calc Calculation: if([homest_moveurge]="1", 1, 0) Field Annotation:
3541	additional_tests_calculations	test_facsleep_tiss	Facility sleep trigger: Insomnia severity index >=15; updated 2023-11-29 ISI>=22	calc Calculation: if([test_fversion]>=23, if([homest_isscore]>=22, 1, 0), if([test_fversion]<23, if([homest_isscore]>=15, 1, 0), "")) Field Annotation:
3542	additional_tests_calculations	test_facsleep_tlo2rei	Facility sleep trigger: Hypoxia without sleep apnea, more than 10% sleep time with SaO2 < 88% and REI < 15	calc Calculation: if([sleeprc_rei3]<>" " and [sleeprc_rei3]<15) and ([sleeprc_sao2le88]<>" " and [sleeprc_sao2le88]>10) or ([sleeprc_spo290v2]="1"), 1, 0) Field Annotation:
3543	additional_tests_calculations	test_facsleep_triggers	Facility sleep study triggers met:	calc Calculation: if([test_fversion]>=23, if([test_facsleep_thomestudy]="1" or [test_facsleep_tcai]="1" or [test_facsleep_trei3]="1" or [test_facsleep_tactdream]="1" or [test_facsleep_trestless]="1" or [test_facsleep_tiss]="1" or [test_facsleep_tlo2rei]="1", 1, 0), if([test_fversion]<23, if([test_facsleep_thomestudy]="1" or [test_facsleep_tcai]="1" or [test_facsleep_trei3]="1" or [test_facsleep_tactdream]="1" or [test_facsleep_trestless]="1" or [test_facsleep_tiss]="1", 1, 0), "")) Field Annotation:
3544	additional_tests_calculations	test_facsleep_percentage	Percentage chance of going through. (rand number: [test_facsleep_rand]) v8: 0 v22: IM=100;ID=5.6;NM=11.4;ND=11.4	calc Calculation: if([test_fversion]>=22, if([test_infected]="1", if([test_facsleep_triggers]="1", 1000, 56), if([test_facsleep_triggers]="1", 114, 114)), 0) Field Annotation:
3545	additional_tests_calculations	test_facsleep_ratelimit	Make sure the Facility sleep study is not performed more than once	calc Calculation: if([visit_test_facsleep_visit]="0", 1, 0) Field Annotation:
3546	additional_tests_calculations	test_facsleep_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3547	additional_tests_calculations	test_facsleep_elig	Facility sleep study eligible:	calc Calculation: if([test_fversion] >= 25, if([test_facsleep_rand]<>" " and [visit_missed]<>"1" and [test_facsleep_postacute]="1" and [test_facsleep_rand]<[test_facsleep_percentage] and [test_facsleep_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0), if([test_fversion] <= 24 and [test_fversion] <> " ", if([test_facsleep_rand]<>" " and [visit_missed]<>"1" and [test_facsleep_postacute]="1" and [test_facsleep_rand]<[test_facsleep_percentage] and [test_facsleep_ratelimit]="1", 1, 0), "")) Field Annotation:
3548	additional_tests_calculations	test_endopat_tsite	Endopat testing trigger: participant is at a site that can perform testing	calc Calculation: if([visit_endopatsite]="1", 1, 0) Field Annotation:
3549	additional_tests_calculations	test_endopat_triggers	Endopat testing triggers met:	calc Calculation: if([test_endopat_tsite]="1", 1, 0) Field Annotation:
3550	additional_tests_calculations	test_endopat_percentage	Percentage chance of going through. (rand number: [test_endopat_rand]) v8: 0 v17: IM=19;ID=0;NM=18;ND=0	calc Calculation: if([test_fversion]>=17, if([test_infected]="1", if([test_endopat_triggers]="1", 190, 0), if([test_endopat_triggers]="1", 180, 0)), 0) Field Annotation:
3551	additional_tests_calculations	test_endopat_ratelimit	Make sure the Endopat testing is not performed more than once	calc Calculation: if([visit_test_endopat_visit]="0", 1, 0) Field Annotation:
3552	additional_tests_calculations	test_endopat_postacute	Use the correct version of postacute	calc Calculation: [test_postacute] Field Annotation:

3553	additional_tests_calculations	test_endopat_elig	Endopat testing eligible:	calc Calculation: if([test_endopat_rand]<>"1" and [visit_missed]<>"1" and [test_endopat_postacute]="1" and [test_endopat_rand]<[test_endopat_percentage] and [test_endopat_ratelimit]="1", 1, 0) Field Annotation:
3554	additional_tests_calculations	test_eye_t1	Full eye examination trigger: **tbd	calc Calculation: if("0"="1", 1, 0) Field Annotation:
3555	additional_tests_calculations	test_eye_triggers	Full eye examination triggers met:	calc Calculation: if("0"="1", 1, 0) Field Annotation:
3556	additional_tests_calculations	test_eye_percentage	Percentage chance of going through. (rand number: [test_eye_rand]) v8: 0	calc Calculation: 0 Field Annotation:
3557	additional_tests_calculations	test_eye_ratelimit	Make sure the Full eye examination is not performed more than once	calc Calculation: if([visit_test_eye_visit]="0", 1, 0) Field Annotation:
3558	additional_tests_calculations	test_eye_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3559	additional_tests_calculations	test_eye_elig	Full eye examination eligible:	calc Calculation: if([test_eye_rand]<>"1" and [visit_missed]<>"1" and [test_eye_postacute]="1" and [test_eye_rand]<[test_eye_percentage] and [test_eye_ratelimit]="1", 1, 0) Field Annotation:
3560	additional_tests_calculations	test_lumbar_tnhtool	Lumbar puncture trigger: NIH Toolbox T score <= 40	calc Calculation: if([nihtool_oralt] <= 40 or [nihtool_picvocabt] <= 40 or [nihtool_flankert] <= 40 or [nihtool_patternt] <= 40 or [nihtool_picseqt] <= 40, 1, 0) Field Annotation:
3561	additional_tests_calculations	test_lumbar_tnumspanflong	Lumbar puncture trigger: Digit Span Forward Total (Correct, Longest Span) <=5	calc Calculation: if([neuropsych_numspanflong] <= 5, 1, 0) Field Annotation:
3562	additional_tests_calculations	test_lumbar_tnumspanblong	Lumbar puncture trigger: Digit Span Backwards (Total Correct, Longest Span) <= 4	calc Calculation: if([neuropsych_numspanblong] <= 4, 1, 0) Field Annotation:
3563	additional_tests_calculations	test_lumbar_ttrail	Lumbar puncture trigger: Trail making >= 45.9 (A) and >= 130.6 (B)	calc Calculation: if([neuropsych_trailtimea] >= 45.9 and [neuropsych_trailtimeb] >= 130.6, 1, 0) Field Annotation:
3564	additional_tests_calculations	test_lumbar_tvot	Lumbar puncture trigger: Hooper Visual Organization Test Raw score <= 20	calc Calculation: if([neuropsych_votraw] <= 20, 1, 0) Field Annotation:
3565	additional_tests_calculations	test_lumbar_tmocabasic	Lumbar puncture trigger: MoCA-Basic <=25	calc Calculation: if([neuropsych_bafinalscore] <= 25, 1, 0) Field Annotation:
3566	additional_tests_calculations	test_lumbar_tmocablind	Lumbar puncture trigger: MoCA-Blind <=17	calc Calculation: if([neuropsych_bfinalscore] <= 17, 1, 0) Field Annotation:
3567	additional_tests_calculations	test_lumbar_tmint	Lumbar puncture trigger: Multilingual Naming Test MINT-Sprint <=76	calc Calculation: if([test_fversion] >= 24, if([neuropsych_mintscorev2] <= 76, 1, 0), if([test_fversion] <= 23, if([neuropsych_mintscore] <= 76, 1, 0), "")) Field Annotation:
3568	additional_tests_calculations	test_lumbar_tphoneme	Lumbar puncture trigger: Phonemic Test F-words: <= 10.0, L-words: <= 9.0, and Total: <= 20.0	calc Calculation: if([neuropsych_phonfcorr] <= 10 and [neuropsych_phonlcorr] <= 9 and [neuropsych_phontotcorr] <= 20, 1, 0) Field Annotation:
3569	additional_tests_calculations	test_lumbar_tbenon	Lumbar puncture trigger: Benson Complex Figure Copy <= 14.0 (Immediate) and <= 8.0 (Delayed)	calc Calculation: if([neuropsych_bendelfig] <= 8 and [neuropsych_benimmfig] <= 14, 1, 0) Field Annotation:
3570	additional_tests_calculations	test_lumbar_tcerad	Lumbar puncture trigger: CERAD Immediate Word List Total : <= 19, Delayed Recall: <= 4, and Delayed Recognition Score <= 18	calc Calculation: if([neuropsych_ceradelrecalcorr] <= 4 and [neuropsych_ceradelrecogcorr] <= 18 and ([neuropsych_ceradimcorr1] + [neuropsych_ceradimcorr2] + [neuropsych_ceradimcorr3]) <= 19, 1, 0) Field Annotation:

3571	additional_tests_calculations	test_lumbar_tcraftstory	Lumbar puncture trigger: Craft Story 21 Recall Verbatim <= 15 (Immediate), <= 12 (Delayed), Paraphrase <= 12 (Immediate), <=10 (Delayed)	calc Calculation: if([neuropsych_craftdelverb] <= 12 and [neuropsych_craftdelpara] <= 10 and [neuropsych_craftimmverb] <= 15 and [neuropsych_craftimmpara] <= 12), 1, 0) Field Annotation:
3572	additional_tests_calculations	test_lumbar_theadache	Lumbar puncture trigger: Headaches	calc Calculation: if([hit6_score] >= 57 or ([baseline_arm_1] [ps_pain_select_b(1)] <> '1' and [ps_pain_select(1)] = '1'), '1', '0') Field Annotation:
3573	additional_tests_calculations	test_lumbar_tbmri	Lumbar puncture trigger: Brain MRI leptomeningeal or dural enhancement or parenchymal enhancement	calc Calculation: if([bmri_enhancelsp] = '1' or [bmri_enhancedurpachy] = '1' or [bmri_enhanceparenlobar] = '1', '1', '0') Field Annotation:
3574	additional_tests_calculations	test_lumbar_triggers	Lumbar puncture triggers met:	calc Calculation: if([test_lumbar_tnihtool] = "1" or [test_lumbar_theadache] = "1" or [test_lumbar_tnumspanflong] = "1" or [test_lumbar_tnumspanblong] = "1" or [test_lumbar_ttrail] = "1" or [test_lumbar_tvot] = "1" or [test_lumbar_tmocabasic] = "1" or [test_lumbar_tmocablind] = "1" or [test_lumbar_tmint] = "1" or [test_lumbar_tphoneme] = "1" or [test_lumbar_tbenison] = "1" or [test_lumbar_tcerad] = "1" or [test_lumbar_tcraftstory] = "1" or [test_lumbar_tbmri] = "1", 1, 0) Field Annotation:
3575	additional_tests_calculations	test_lumbar_percentage	Percentage chance of going through. (rand number: [test_lumbar_rand]) v8: 0	calc Calculation: 0 Field Annotation:
3576	additional_tests_calculations	test_lumbar_ratelimit	Make sure the Lumbar puncture is not performed more than once	calc Calculation: if([visit_test_lumbar_visit]="0", 1, 0) Field Annotation:
3577	additional_tests_calculations	test_lumbar_postacute	Use the correct version of postacute	calc Calculation: [test_hbpostacute] Field Annotation:
3578	additional_tests_calculations	test_lumbar_elig	Lumbar puncture eligible:	calc Calculation: if([test_lumbar_rand]<>" " and [visit_missed]<>"1" and [test_lumbar_postacute]="1" and [test_lumbar_rand]<[test_lumbar_percentage] and [test_lumbar_ratelimit]="1" and [test_birth90days] = "0" and [test_pregnow] <> "1", 1, 0) Field Annotation:
3579	additional_tests	test_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
3580	additional_tests	test_dontscroll	This field keeps the form from scrolling to the bottom.	checkbox Options: 1, Do not click Field Annotation:
3581	additional_tests	test_upsit_eligdt Show the field ONLY if: [test_upsit_elig]="1"	Date the participant became eligible for the UPSIT smell test:	text Validation [special]: date_mdyField Annotation: @READONLY
3582	additional_tests	test_upsit_eligdtexp Show the field ONLY if: [test_upsit_eligdt]<>" "	Date by which the upsit test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_upsit_eligdt], 90, "d")
3583	additional_tests	test_upsit_eligever Show the field ONLY if: [test_upsit_eligever]<>" "	Participant ever eligible for upsit	text Field Annotation: @READONLY
3584	additional_tests	test_compaudio_eligdt Show the field ONLY if: [test_compaudio_elig]="1"	Date the participant became eligible for the Comprehensive audiometry test:	text Validation [special]: date_mdyField Annotation: @READONLY
3585	additional_tests	test_compaudio_eligdtexp Show the field ONLY if: [test_compaudio_eligdt]<>" "	Date by which the compaudio test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_compaudio_eligdt], 90, "d")
3586	additional_tests	test_compaudio_eligever Show the field ONLY if: [test_compaudio_eligever]<>" "	Participant ever eligible for compaudio	text Field Annotation: @READONLY
3587	additional_tests	test_ent_eligdt Show the field ONLY if: [test_ent_elig]="1"	Date the participant became eligible for the ent test:	text Validation [special]: date_mdyField Annotation: @READONLY

3588	additional_tests	test_ent_eligdtexp Show the field ONLY if: [test_ent_eligdt]<>"	Date by which the ent test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_ent_eligdt], 90, "d")
3589	additional_tests	test_ent_eligever Show the field ONLY if: [test_ent_eligever]<>"	Participant ever eligible for ent	text Field Annotation: @READONLY
3590	additional_tests	test_sixmin_eligdt Show the field ONLY if: [test_sixmin_elig]="1"	Date the participant became eligible for the sixmin test:	text Validation [special]: date_mdyField Annotation: @READONLY
3591	additional_tests	test_sixmin_eligdtexp Show the field ONLY if: [test_sixmin_eligdt]<>"	Date by which the sixmin test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_sixmin_eligdt], 90, "d")
3592	additional_tests	test_sixmin_eligever Show the field ONLY if: [test_sixmin_eligever]<>"	Participant ever eligible for sixmin	text Field Annotation: @READONLY
3593	additional_tests	test_pft_eligdt Show the field ONLY if: [test_pft_elig]="1"	Date the participant became eligible for the pft test:	text Validation [special]: date_mdyField Annotation: @READONLY
3594	additional_tests	test_pft_eligdtexp Show the field ONLY if: [test_pft_eligdt]<>"	Date by which the pft test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_pft_eligdt], 90, "d")
3595	additional_tests	test_pft_eligever Show the field ONLY if: [test_pft_eligever]<>"	Participant ever eligible for pft	text Field Annotation: @READONLY
3596	additional_tests	test_chestct_eligdt Show the field ONLY if: [test_chestct_elig]="1"	Date the participant became eligible for the chestct test:	text Validation [special]: date_mdyField Annotation: @READONLY
3597	additional_tests	test_chestct_eligdtexp Show the field ONLY if: [test_chestct_eligdt]<>"	Date by which the chestct test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_chestct_eligdt], 90, "d")
3598	additional_tests	test_chestct_eligever Show the field ONLY if: [test_chestct_eligever]<>"	Participant ever eligible for chestct	text Field Annotation: @READONLY
3599	additional_tests	test_pftcct_eligdt Show the field ONLY if: [test_pftcct_elig]="1"	Date the participant became eligible for the pftcct test:	text Validation [special]: date_mdyField Annotation: @READONLY
3600	additional_tests	test_pftcct_eligdtexp Show the field ONLY if: [test_pftcct_eligdt]<>"	Date by which the pftcct test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_pftcct_eligdt], 90, "d")
3601	additional_tests	test_pftcct_eligever Show the field ONLY if: [test_pftcct_eligever]<>"	Participant ever eligible for pftcct	text Field Annotation: @READONLY
3602	additional_tests	test_cpet_eligdt Show the field ONLY if: [test_cpet_elig]="1"	Date the participant became eligible for the cpet test:	text Validation [special]: date_mdyField Annotation: @READONLY
3603	additional_tests	test_cpet_eligdtexp Show the field ONLY if: [test_cpet_eligdt]<>"	Date by which the cpet test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_cpet_eligdt], 90, "d")
3604	additional_tests	test_cpet_eligever Show the field ONLY if: [test_cpet_eligever]<>"	Participant ever eligible for cpet	text Field Annotation: @READONLY
3605	additional_tests	test_comprehab_eligdt Show the field ONLY if: [test_comprehab_elig]="1"	Date the participant became eligible for the comprehab test:	text Validation [special]: date_mdyField Annotation: @READONLY
3606	additional_tests	test_comprehab_eligdtexp Show the field ONLY if: [test_comprehab_eligdt]<>"	Date by which the comprehab test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_comprehab_eligdt], 90, "d")

3607	additional_tests	test_comprehab_eligever Show the field ONLY if: [test_comprehab_eligever]<>"	Participant ever eligible for comprehab	text Field Annotation: @READONLY
3608	additional_tests	test_rttestrain_eligdt Show the field ONLY if: [test_rttestrain_eligdt]="1"	Date the participant became eligible for the rttestrain test:	text Validation [special]: date_mdyField Annotation: @READONLY
3609	additional_tests	test_rttestrain_eligdtexp Show the field ONLY if: [test_rttestrain_eligdt]<>"	Date by which the rttestrain test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_rttestrain_eligdt], 90, "d")
3610	additional_tests	test_rttestrain_eligever Show the field ONLY if: [test_rttestrain_eligever]<>"	Participant ever eligible for rttestrain	text Field Annotation: @READONLY
3611	additional_tests	test_cmri_eligdt Show the field ONLY if: [test_cmri_eligdt]="1"	Date the participant became eligible for the cmri test:	text Validation [special]: date_mdyField Annotation: @READONLY
3612	additional_tests	test_cmri_eligdtexp Show the field ONLY if: [test_cmri_eligdt]<>"	Date by which the cmri test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_cmri_eligdt], 90, "d")
3613	additional_tests	test_cmri_eligever Show the field ONLY if: [test_cmri_eligever]<>"	Participant ever eligible for cmri	text Field Annotation: @READONLY
3614	additional_tests	test_glucose_eligdt Show the field ONLY if: [test_glucose_eligdt]="1"	Date the participant became eligible for the glucose test:	text Validation [special]: date_mdyField Annotation: @READONLY
3615	additional_tests	test_glucose_eligdtexp Show the field ONLY if: [test_glucose_eligdt]<>"	Date by which the glucose test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_glucose_eligdt], 90, "d")
3616	additional_tests	test_glucose_eligever Show the field ONLY if: [test_glucose_eligever]<>"	Participant ever eligible for glucose	text Field Annotation: @READONLY
3617	additional_tests	test_fibro_eligdt Show the field ONLY if: [test_fibro_eligdt]="1"	Date the participant became eligible for the fibro test:	text Validation [special]: date_mdyField Annotation: @READONLY
3618	additional_tests	test_fibro_eligdtexp Show the field ONLY if: [test_fibro_eligdt]<>"	Date by which the fibro test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_fibro_eligdt], 90, "d")
3619	additional_tests	test_fibro_eligever Show the field ONLY if: [test_fibro_eligever]<>"	Participant ever eligible for fibro	text Field Annotation: @READONLY
3620	additional_tests	test_hep_eligdt Show the field ONLY if: [test_hep_eligdt]="1"	Date the participant became eligible for the hep test:	text Validation [special]: date_mdyField Annotation: @READONLY
3621	additional_tests	test_hep_eligdtexp Show the field ONLY if: [test_hep_eligdt]<>"	Date by which the hep test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_hep_eligdt], 90, "d")
3622	additional_tests	test_hep_eligever Show the field ONLY if: [test_hep_eligever]<>"	Participant ever eligible for hep	text Field Annotation: @READONLY
3623	additional_tests	test_colon_eligdt Show the field ONLY if: [test_colon_eligdt]="1"	Date the participant became eligible for the colon test:	text Validation [special]: date_mdyField Annotation: @READONLY
3624	additional_tests	test_colon_eligdtexp Show the field ONLY if: [test_colon_eligdt]<>"	Date by which the colon test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_colon_eligdt], 90, "d")
3625	additional_tests	test_colon_eligever Show the field ONLY if: [test_colon_eligever]<>"	Participant ever eligible for colon	text Field Annotation: @READONLY

3626	additional_tests	test_renalultra_eligdt Show the field ONLY if: [test_renalultra_elig]="1"	Date the participant became eligible for the renalultra test:	text Validation [special]: date_mdyField Annotation: @READONLY
3627	additional_tests	test_renalultra_eligdtexp Show the field ONLY if: [test_renalultra_eligdt]<>"	Date by which the renalultra test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_renalultra_eligdt], 90, "d")
3628	additional_tests	test_renalultra_eligever Show the field ONLY if: [test_renalultra_eligever]<>"	Participant ever eligible for renalultra	text Field Annotation: @READONLY
3629	additional_tests	test_mini_eligdt Show the field ONLY if: [test_mini_elig]="1"	Date the participant became eligible for the mini test:	text Validation [special]: date_mdyField Annotation: @READONLY
3630	additional_tests	test_mini_eligdtexp Show the field ONLY if: [test_mini_eligdt]<>"	Date by which the mini test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_mini_eligdt], 90, "d")
3631	additional_tests	test_mini_eligever Show the field ONLY if: [test_mini_eligever]<>"	Participant ever eligible for mini	text Field Annotation: @READONLY
3632	additional_tests	test_cssrs_eligdt Show the field ONLY if: [test_cssrs_elig]="1"	Date the participant became eligible for the cssrs test:	text Validation [special]: date_mdyField Annotation: @READONLY
3633	additional_tests	test_cssrs_eligdtexp Show the field ONLY if: [test_cssrs_eligdt]<>"	Date by which the cssrs test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_cssrs_eligdt], 90, "d")
3634	additional_tests	test_cssrs_eligever Show the field ONLY if: [test_cssrs_eligever]<>"	Participant ever eligible for cssrs	text Field Annotation: @READONLY
3635	additional_tests	test_pcl5_eligdt Show the field ONLY if: [test_pcl5_elig]="1"	Date the participant became eligible for the pcl5 test:	text Validation [special]: date_mdyField Annotation: @READONLY
3636	additional_tests	test_pcl5_eligdtexp Show the field ONLY if: [test_pcl5_eligdt]<>"	Date by which the pcl5 test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_pcl5_eligdt], 90, "d")
3637	additional_tests	test_pcl5_eligever Show the field ONLY if: [test_pcl5_eligever]<>"	Participant ever eligible for pcl5	text Field Annotation: @READONLY
3638	additional_tests	test_pg13r_eligdt Show the field ONLY if: [test_pg13r_elig]="1"	Date the participant became eligible for the pg13r test:	text Validation [special]: date_mdyField Annotation: @READONLY
3639	additional_tests	test_pg13r_eligdtexp Show the field ONLY if: [test_pg13r_eligdt]<>"	Date by which the pg13r test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_pg13r_eligdt], 90, "d")
3640	additional_tests	test_pg13r_eligever Show the field ONLY if: [test_pg13r_eligever]<>"	Participant ever eligible for pg13r	text Field Annotation: @READONLY
3641	additional_tests	test_ges_eligdt Show the field ONLY if: [test_ges_elig]="1"	Date the participant became eligible for the ges test:	text Validation [special]: date_mdyField Annotation: @READONLY
3642	additional_tests	test_ges_eligdtexp Show the field ONLY if: [test_ges_eligdt]<>"	Date by which the ges test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_ges_eligdt], 90, "d")
3643	additional_tests	test_ges_eligever Show the field ONLY if: [test_ges_eligever]<>"	Participant ever eligible for ges	text Field Annotation: @READONLY
3644	additional_tests	test_nihtool_eligdt Show the field ONLY if: [test_nihtool_elig]="1"	Date the participant became eligible for the nihtool test:	text Validation [special]: date_mdyField Annotation: @READONLY

3645	additional_tests	test_nihtool_eligdtexp Show the field ONLY if: [test_nihtool_eligdt]<>"	Date by which the nihtool test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_nihtool_eligdt], 90, "d")
3646	additional_tests	test_nihtool_eligever Show the field ONLY if: [test_nihtool_eligever]<>"	Participant ever eligible for nihtool	text Field Annotation: @READONLY
3647	additional_tests	test_neuropsych_eligdt Show the field ONLY if: [test_neuropsych_elig]="1"	Date the participant became eligible for the neuropsych test:	text Validation [special]: date_mdyField Annotation: @READONLY
3648	additional_tests	test_neuropsych_eligdtexp Show the field ONLY if: [test_neuropsych_eligdt]<>"	Date by which the neuropsych test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_neuropsych_eligdt], 90, "d")
3649	additional_tests	test_neuropsych_eligever Show the field ONLY if: [test_neuropsych_eligever]<>"	Participant ever eligible for neuropsych	text Field Annotation: @READONLY
3650	additional_tests	test_neuropath_eligdt Show the field ONLY if: [test_neuropath_elig]="1"	Date the participant became eligible for the neuropath test:	text Validation [special]: date_mdyField Annotation: @READONLY
3651	additional_tests	test_neuropath_eligdtexp Show the field ONLY if: [test_neuropath_eligdt]<>"	Date by which the neuropath test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_neuropath_eligdt], 90, "d")
3652	additional_tests	test_neuropath_eligever Show the field ONLY if: [test_neuropath_eligever]<>"	Participant ever eligible for neuropath	text Field Annotation: @READONLY
3653	additional_tests	test_b12meth_eligdt Show the field ONLY if: [test_b12meth_elig]="1"	Date the participant became eligible for the b12meth test:	text Validation [special]: date_mdyField Annotation: @READONLY
3654	additional_tests	test_b12meth_eligdtexp Show the field ONLY if: [test_b12meth_eligdt]<>"	Date by which the b12meth test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_b12meth_eligdt], 90, "d")
3655	additional_tests	test_b12meth_eligever Show the field ONLY if: [test_b12meth_eligever]<>"	Participant ever eligible for b12meth	text Field Annotation: @READONLY
3656	additional_tests	test_emgnerve_eligdt Show the field ONLY if: [test_emgnerve_elig]="1"	Date the participant became eligible for the emgnerve test:	text Validation [special]: date_mdyField Annotation: @READONLY
3657	additional_tests	test_emgnerve_eligdtexp Show the field ONLY if: [test_emgnerve_eligdt]<>"	Date by which the emgnerve test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_emgnerve_eligdt], 90, "d")
3658	additional_tests	test_emgnerve_eligever Show the field ONLY if: [test_emgnerve_eligever]<>"	Participant ever eligible for emgnerve	text Field Annotation: @READONLY
3659	additional_tests	test_emg_eligdt Show the field ONLY if: [test_emg_elig]="1"	Date the participant became eligible for the emg test:	text Validation [special]: date_mdyField Annotation: @READONLY
3660	additional_tests	test_emg_eligdtexp Show the field ONLY if: [test_emg_eligdt]<>"	Date by which the emg test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_emg_eligdt], 90, "d")
3661	additional_tests	test_emg_eligever Show the field ONLY if: [test_emg_eligever]<>"	Participant ever eligible for emg	text Field Annotation: @READONLY
3662	additional_tests	test_emg2_eligdt Show the field ONLY if: [test_emg2_elig]="1"	Date the participant became eligible for the emg2 test:	text Validation [special]: date_mdyField Annotation: @READONLY
3663	additional_tests	test_emg2_eligdtexp Show the field ONLY if: [test_emg2_eligdt]<>"	Date by which the emg2 test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_emg2_eligdt], 90, "d")

3664	additional_tests	test_emg2_eligever Show the field ONLY if: [test_emg2_eligever]<>"	Participant ever eligible for emg2	text Field Annotation: @READONLY
3665	additional_tests	test_ncs_eligdt Show the field ONLY if: [test_ncs_eligdt]="1"	Date the participant became eligible for the ncs test:	text Validation [special]: date_mdyField Annotation: @READONLY
3666	additional_tests	test_ncs_eligdtexp Show the field ONLY if: [test_ncs_eligdt]<>"	Date by which the ncs test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_ncs_eligdt], 90, "d")
3667	additional_tests	test_ncs_eligever Show the field ONLY if: [test_ncs_eligever]<>"	Participant ever eligible for ncs	text Field Annotation: @READONLY
3668	additional_tests	test_skinbx_eligdt Show the field ONLY if: [test_skinbx_eligdt]="1"	Date the participant became eligible for the skinbx test:	text Validation [special]: date_mdyField Annotation: @READONLY
3669	additional_tests	test_skinbx_eligdtexp Show the field ONLY if: [test_skinbx_eligdt]<>"	Date by which the skinbx test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_skinbx_eligdt], 90, "d")
3670	additional_tests	test_skinbx_eligever Show the field ONLY if: [test_skinbx_eligever]<>"	Participant ever eligible for skinbx	text Field Annotation: @READONLY
3671	additional_tests	test_acthcort_eligdt Show the field ONLY if: [test_acthcort_eligdt]="1"	Date the participant became eligible for the acthcort test:	text Validation [special]: date_mdyField Annotation: @READONLY
3672	additional_tests	test_acthcort_eligdtexp Show the field ONLY if: [test_acthcort_eligdt]<>"	Date by which the acthcort test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_acthcort_eligdt], 90, "d")
3673	additional_tests	test_acthcort_eligever Show the field ONLY if: [test_acthcort_eligever]<>"	Participant ever eligible for acthcort	text Field Annotation: @READONLY
3674	additional_tests	test_vision_eligdt Show the field ONLY if: [test_vision_eligdt]="1"	Date the participant became eligible for the vision test:	text Validation [special]: date_mdyField Annotation: @READONLY
3675	additional_tests	test_vision_eligdtexp Show the field ONLY if: [test_vision_eligdt]<>"	Date by which the vision test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_vision_eligdt], 90, "d")
3676	additional_tests	test_vision_eligever Show the field ONLY if: [test_vision_eligever]<>"	Participant ever eligible for vision	text Field Annotation: @READONLY
3677	additional_tests	test_noxiessi_eligdt Show the field ONLY if: [test_noxiessi_eligdt]="1"	Date the participant became eligible for the noxiessi test:	text Validation [special]: date_mdyField Annotation: @READONLY
3678	additional_tests	test_noxiessi_eligdtexp Show the field ONLY if: [test_noxiessi_eligdt]<>"	Date by which the noxiessi test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_noxiessi_eligdt], 90, "d")
3679	additional_tests	test_noxiessi_eligever Show the field ONLY if: [test_noxiessi_eligever]<>"	Participant ever eligible for noxiessi	text Field Annotation: @READONLY
3680	additional_tests	test_ekg_eligdt Show the field ONLY if: [test_ekg_eligdt]="1"	Date the participant became eligible for the ekg test:	text Validation [special]: date_mdyField Annotation: @READONLY
3681	additional_tests	test_ekg_eligdtexp Show the field ONLY if: [test_ekg_eligdt]<>"	Date by which the ekg test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_ekg_eligdt], 90, "d")
3682	additional_tests	test_ekg_eligever Show the field ONLY if: [test_ekg_eligever]<>"	Participant ever eligible for ekg	text Field Annotation: @READONLY

3683	additional_tests	test_broncho_eligdt Show the field ONLY if: [test_broncho_elig]= "1"	Date the participant became eligible for the broncho test:	text Validation [special]: date_mdyField Annotation: @READONLY
3684	additional_tests	test_broncho_eligdtexp Show the field ONLY if: [test_broncho_eligdt]<>"	Date by which the broncho test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_broncho_eligdt], 90, "d")
3685	additional_tests	test_broncho_eligever Show the field ONLY if: [test_broncho_eligever]<>"	Participant ever eligible for broncho	text Field Annotation: @READONLY
3686	additional_tests	test_rhcath_eligdt Show the field ONLY if: [test_rhcath_elig]= "1"	Date the participant became eligible for the rhcath test:	text Validation [special]: date_mdyField Annotation: @READONLY
3687	additional_tests	test_rhcath_eligdtexp Show the field ONLY if: [test_rhcath_eligdt]<>"	Date by which the rhcath test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_rhcath_eligdt], 90, "d")
3688	additional_tests	test_rhcath_eligever Show the field ONLY if: [test_rhcath_eligever]<>"	Participant ever eligible for rhcath	text Field Annotation: @READONLY
3689	additional_tests	test_muscbx_eligdt Show the field ONLY if: [test_muscbx_elig]= "1"	Date the participant became eligible for the muscbx test:	text Validation [special]: date_mdyField Annotation: @READONLY
3690	additional_tests	test_muscbx_eligdtexp Show the field ONLY if: [test_muscbx_eligdt]<>"	Date by which the muscbx test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_muscbx_eligdt], 90, "d")
3691	additional_tests	test_muscbx_eligever Show the field ONLY if: [test_muscbx_eligever]<>"	Participant ever eligible for muscbx	text Field Annotation: @READONLY
3692	additional_tests	test_bmri_eligdt Show the field ONLY if: [test_bmri_elig]= "1"	Date the participant became eligible for the bmri test:	text Validation [special]: date_mdyField Annotation: @READONLY
3693	additional_tests	test_bmri_eligdtexp Show the field ONLY if: [test_bmri_eligdt]<>"	Date by which the bmri test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_bmri_eligdt], 90, "d")
3694	additional_tests	test_bmri_eligever Show the field ONLY if: [test_bmri_eligever]<>"	Participant ever eligible for bmri	text Field Annotation: @READONLY
3695	additional_tests	test_facsleep_eligdt Show the field ONLY if: [test_facsleep_elig]= "1"	Date the participant became eligible for the facsleep test:	text Validation [special]: date_mdyField Annotation: @READONLY
3696	additional_tests	test_facsleep_eligdtexp Show the field ONLY if: [test_facsleep_eligdt]<>"	Date by which the facsleep test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_facsleep_eligdt], 90, "d")
3697	additional_tests	test_facsleep_eligever Show the field ONLY if: [test_facsleep_eligever]<>"	Participant ever eligible for facsleep	text Field Annotation: @READONLY
3698	additional_tests	test_endopat_eligdt Show the field ONLY if: [test_endopat_elig]= "1"	Date the participant became eligible for the endopat test:	text Validation [special]: date_mdyField Annotation: @READONLY
3699	additional_tests	test_endopat_eligdtexp Show the field ONLY if: [test_endopat_eligdt]<>"	Date by which the endopat test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_endopat_eligdt], 90, "d")
3700	additional_tests	test_endopat_eligever Show the field ONLY if: [test_endopat_eligever]<>"	Participant ever eligible for endopat	text Field Annotation: @READONLY
3701	additional_tests	test_eye_eligdt Show the field ONLY if: [test_eye_elig]= "1"	Date the participant became eligible for the eye test:	text Validation [special]: date_mdyField Annotation: @READONLY

3702	additional_tests	test_eye_eligdtexp Show the field ONLY if: [test_eye_eligdt]<>"	Date by which the eye test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_eye_eligdt], 90, "d")
3703	additional_tests	test_eye_eligever Show the field ONLY if: [test_eye_eligever]<>"	Participant ever eligible for eye	text Field Annotation: @READONLY
3704	additional_tests	test_lumbar_eligdt Show the field ONLY if: [test_lumbar_eligdt]="1"	Date the participant became eligible for the lumbar test:	text Validation [special]: date_mdyField Annotation: @READONLY
3705	additional_tests	test_lumbar_eligdtexp Show the field ONLY if: [test_lumbar_eligdt]<>"	Date by which the lumbar test should be completed:	text Validation [special]: date_mdyField Annotation: @READONLY @CALCDATE([test_lumbar_eligdt], 90, "d")
3706	additional_tests	test_lumbar_eligever Show the field ONLY if: [test_lumbar_eligever]<>"	Participant ever eligible for lumbar	text Field Annotation: @READONLY
3707	upsit_smell_test	upsit_fversion	UPSIT smell test form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads
3708	upsit_smell_test	upsit_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
3709	upsit_smell_test	upsit_yn	Was the UPSIT smell test performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
3710	upsit_smell_test	upsit_elig	Is the participant triggered for this test	calc Calculation: [test_upsit_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
3711	upsit_smell_test	upsit_visit	Visit type of the UPSIT smell test if performed:	calc Calculation: if([upsit_fversion]>=2, if([upsit_elig]="1" or [upsit_cr]="2") and [upsit_yn]="1", [visit_ratelimitmonths], ""), if([test_upsit_elig]="1" and [upsit_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
3712	upsit_smell_test	upsit_nreas Show the field ONLY if: [upsit_yn]="0"	Why was the UPSIT smell test not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
3713	upsit_smell_test	upsit_nreasspec Show the field ONLY if: [upsit_nreas]="9"	Please specify:	text, Required Field Annotation:
3714	upsit_smell_test	upsit_dt Show the field ONLY if: [upsit_yn]="1"	Date UPSIT smell test performed:	text, Required Validation [special]: date_mdyField Annotation:
3715	upsit_smell_test	upsit_cr Show the field ONLY if: [upsit_yn]="1"	Was the UPSIT smell test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
3716	upsit_smell_test	upsit_protocol Show the field ONLY if: [upsit_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
3717	upsit_smell_test	upsit_01 Show the field ONLY if: [upsit_yn]="1"	Odorant 1:	radio Options: A, A B, B C, C D, D Field Annotation:
3718	upsit_smell_test	upsit_01c	Odorant 1 correct:	calc Calculation: if([upsit_01]<>"", if([upsit_01]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3719	upsit_smell_test	upsit_02 Show the field ONLY if: [upsit_yn]="1"	Odorant 2:	radio Options: A, A B, B C, C D, D Field Annotation:

3720	upsit_smell_test	upsit_02c	Odorant 2 correct:	calc Calculation: if([upsit_02]<>"", if([upsit_02]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3721	upsit_smell_test	upsit_03 Show the field ONLY if: [upsit_yn]="1"	Odorant 3:	radio Options: A, A B, B C, C D, D Field Annotation:
3722	upsit_smell_test	upsit_03c	Odorant 3 correct:	calc Calculation: if([upsit_03]<>"", if([upsit_03]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3723	upsit_smell_test	upsit_04 Show the field ONLY if: [upsit_yn]="1"	Odorant 4:	radio Options: A, A B, B C, C D, D Field Annotation:
3724	upsit_smell_test	upsit_04c	Odorant 4 correct:	calc Calculation: if([upsit_04]<>"", if([upsit_04]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3725	upsit_smell_test	upsit_05 Show the field ONLY if: [upsit_yn]="1"	Odorant 5:	radio Options: A, A B, B C, C D, D Field Annotation:
3726	upsit_smell_test	upsit_05c	Odorant 5 correct:	calc Calculation: if([upsit_05]<>"", if([upsit_05]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3727	upsit_smell_test	upsit_06 Show the field ONLY if: [upsit_yn]="1"	Odorant 6:	radio Options: A, A B, B C, C D, D Field Annotation:
3728	upsit_smell_test	upsit_06c	Odorant 6 correct:	calc Calculation: if([upsit_06]<>"", if([upsit_06]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3729	upsit_smell_test	upsit_07 Show the field ONLY if: [upsit_yn]="1"	Odorant 7:	radio Options: A, A B, B C, C D, D Field Annotation:
3730	upsit_smell_test	upsit_07c	Odorant 7 correct:	calc Calculation: if([upsit_07]<>"", if([upsit_07]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3731	upsit_smell_test	upsit_08 Show the field ONLY if: [upsit_yn]="1"	Odorant 8:	radio Options: A, A B, B C, C D, D Field Annotation:
3732	upsit_smell_test	upsit_08c	Odorant 8 correct:	calc Calculation: if([upsit_08]<>"", if([upsit_08]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3733	upsit_smell_test	upsit_09 Show the field ONLY if: [upsit_yn]="1"	Odorant 9:	radio Options: A, A B, B C, C D, D Field Annotation:
3734	upsit_smell_test	upsit_09c	Odorant 9 correct:	calc Calculation: if([upsit_09]<>"", if([upsit_09]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3735	upsit_smell_test	upsit_10 Show the field ONLY if: [upsit_yn]="1"	Odorant 10:	radio Options: A, A B, B C, C D, D Field Annotation:
3736	upsit_smell_test	upsit_10c	Odorant 10 correct:	calc Calculation: if([upsit_10]<>"", if([upsit_10]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3737	upsit_smell_test	upsit_11 Show the field ONLY if: [upsit_yn]="1"	Odorant 11:	radio Options: A, A B, B C, C D, D Field Annotation:
3738	upsit_smell_test	upsit_11c	Odorant 11 correct:	calc Calculation: if([upsit_11]<>"", if([upsit_11]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF

3739	upsit_smell_test	upsit_12 Show the field ONLY if: [upsit_yn]="1"	Odorant 12:	radio Options: A, A B, B C, C D, D Field Annotation:
3740	upsit_smell_test	upsit_12c	Odorant 12 correct:	calc Calculation: if([upsit_12]<>"", if([upsit_12]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3741	upsit_smell_test	upsit_13 Show the field ONLY if: [upsit_yn]="1"	Odorant 13:	radio Options: A, A B, B C, C D, D Field Annotation:
3742	upsit_smell_test	upsit_13c	Odorant 13 correct:	calc Calculation: if([upsit_13]<>"", if([upsit_13]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3743	upsit_smell_test	upsit_14 Show the field ONLY if: [upsit_yn]="1"	Odorant 14:	radio Options: A, A B, B C, C D, D Field Annotation:
3744	upsit_smell_test	upsit_14c	Odorant 14 correct:	calc Calculation: if([upsit_14]<>"", if([upsit_14]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3745	upsit_smell_test	upsit_15 Show the field ONLY if: [upsit_yn]="1"	Odorant 15:	radio Options: A, A B, B C, C D, D Field Annotation:
3746	upsit_smell_test	upsit_15c	Odorant 15 correct:	calc Calculation: if([upsit_15]<>"", if([upsit_15]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3747	upsit_smell_test	upsit_16 Show the field ONLY if: [upsit_yn]="1"	Odorant 16:	radio Options: A, A B, B C, C D, D Field Annotation:
3748	upsit_smell_test	upsit_16c	Odorant 16 correct:	calc Calculation: if([upsit_16]<>"", if([upsit_16]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3749	upsit_smell_test	upsit_17 Show the field ONLY if: [upsit_yn]="1"	Odorant 17:	radio Options: A, A B, B C, C D, D Field Annotation:
3750	upsit_smell_test	upsit_17c	Odorant 17 correct:	calc Calculation: if([upsit_17]<>"", if([upsit_17]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3751	upsit_smell_test	upsit_18 Show the field ONLY if: [upsit_yn]="1"	Odorant 18:	radio Options: A, A B, B C, C D, D Field Annotation:
3752	upsit_smell_test	upsit_18c	Odorant 18 correct:	calc Calculation: if([upsit_18]<>"", if([upsit_18]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3753	upsit_smell_test	upsit_19 Show the field ONLY if: [upsit_yn]="1"	Odorant 19:	radio Options: A, A B, B C, C D, D Field Annotation:
3754	upsit_smell_test	upsit_19c	Odorant 19 correct:	calc Calculation: if([upsit_19]<>"", if([upsit_19]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3755	upsit_smell_test	upsit_20 Show the field ONLY if: [upsit_yn]="1"	Odorant 20:	radio Options: A, A B, B C, C D, D Field Annotation:
3756	upsit_smell_test	upsit_20c	Odorant 20 correct:	calc Calculation: if([upsit_20]<>"", if([upsit_20]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3757	upsit_smell_test	upsit_21 Show the field ONLY if: [upsit_yn]="1"	Odorant 21:	radio Options: A, A B, B C, C D, D Field Annotation:

3758	upsit_smell_test	upsit_21c	Odorant 21 correct:	calc Calculation: if([upsit_21]<>"", if([upsit_21]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3759	upsit_smell_test	upsit_22 Show the field ONLY if: [upsit_yn]="1"	Odorant 22:	radio Options: A, A B, B C, C D, D Field Annotation:
3760	upsit_smell_test	upsit_22c	Odorant 22 correct:	calc Calculation: if([upsit_22]<>"", if([upsit_22]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3761	upsit_smell_test	upsit_23 Show the field ONLY if: [upsit_yn]="1"	Odorant 23:	radio Options: A, A B, B C, C D, D Field Annotation:
3762	upsit_smell_test	upsit_23c	Odorant 23 correct:	calc Calculation: if([upsit_23]<>"", if([upsit_23]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3763	upsit_smell_test	upsit_24 Show the field ONLY if: [upsit_yn]="1"	Odorant 24:	radio Options: A, A B, B C, C D, D Field Annotation:
3764	upsit_smell_test	upsit_24c	Odorant 24 correct:	calc Calculation: if([upsit_24]<>"", if([upsit_24]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3765	upsit_smell_test	upsit_25 Show the field ONLY if: [upsit_yn]="1"	Odorant 25:	radio Options: A, A B, B C, C D, D Field Annotation:
3766	upsit_smell_test	upsit_25c	Odorant 25 correct:	calc Calculation: if([upsit_25]<>"", if([upsit_25]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3767	upsit_smell_test	upsit_26 Show the field ONLY if: [upsit_yn]="1"	Odorant 26:	radio Options: A, A B, B C, C D, D Field Annotation:
3768	upsit_smell_test	upsit_26c	Odorant 26 correct:	calc Calculation: if([upsit_26]<>"", if([upsit_26]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3769	upsit_smell_test	upsit_27 Show the field ONLY if: [upsit_yn]="1"	Odorant 27:	radio Options: A, A B, B C, C D, D Field Annotation:
3770	upsit_smell_test	upsit_27c	Odorant 27 correct:	calc Calculation: if([upsit_27]<>"", if([upsit_27]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3771	upsit_smell_test	upsit_28 Show the field ONLY if: [upsit_yn]="1"	Odorant 28:	radio Options: A, A B, B C, C D, D Field Annotation:
3772	upsit_smell_test	upsit_28c	Odorant 28 correct:	calc Calculation: if([upsit_28]<>"", if([upsit_28]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3773	upsit_smell_test	upsit_29 Show the field ONLY if: [upsit_yn]="1"	Odorant 29:	radio Options: A, A B, B C, C D, D Field Annotation:
3774	upsit_smell_test	upsit_29c	Odorant 29 correct:	calc Calculation: if([upsit_29]<>"", if([upsit_29]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3775	upsit_smell_test	upsit_30 Show the field ONLY if: [upsit_yn]="1"	Odorant 30:	radio Options: A, A B, B C, C D, D Field Annotation:
3776	upsit_smell_test	upsit_30c	Odorant 30 correct:	calc Calculation: if([upsit_30]<>"", if([upsit_30]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF

3777	upsit_smell_test	upsit_31 Show the field ONLY if: [upsit_yn]="1"	Odorant 31:	radio Options: A, A B, B C, C D, D Field Annotation:
3778	upsit_smell_test	upsit_31c	Odorant 31 correct:	calc Calculation: if([upsit_31]<>"", if([upsit_31]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3779	upsit_smell_test	upsit_32 Show the field ONLY if: [upsit_yn]="1"	Odorant 32:	radio Options: A, A B, B C, C D, D Field Annotation:
3780	upsit_smell_test	upsit_32c	Odorant 32 correct:	calc Calculation: if([upsit_32]<>"", if([upsit_32]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3781	upsit_smell_test	upsit_33 Show the field ONLY if: [upsit_yn]="1"	Odorant 33:	radio Options: A, A B, B C, C D, D Field Annotation:
3782	upsit_smell_test	upsit_33c	Odorant 33 correct:	calc Calculation: if([upsit_33]<>"", if([upsit_33]="C", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3783	upsit_smell_test	upsit_34 Show the field ONLY if: [upsit_yn]="1"	Odorant 34:	radio Options: A, A B, B C, C D, D Field Annotation:
3784	upsit_smell_test	upsit_34c	Odorant 34 correct:	calc Calculation: if([upsit_34]<>"", if([upsit_34]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3785	upsit_smell_test	upsit_35 Show the field ONLY if: [upsit_yn]="1"	Odorant 35:	radio Options: A, A B, B C, C D, D Field Annotation:
3786	upsit_smell_test	upsit_35c	Odorant 35 correct:	calc Calculation: if([upsit_35]<>"", if([upsit_35]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3787	upsit_smell_test	upsit_36 Show the field ONLY if: [upsit_yn]="1"	Odorant 36:	radio Options: A, A B, B C, C D, D Field Annotation:
3788	upsit_smell_test	upsit_36c	Odorant 36 correct:	calc Calculation: if([upsit_36]<>"", if([upsit_36]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3789	upsit_smell_test	upsit_37 Show the field ONLY if: [upsit_yn]="1"	Odorant 37:	radio Options: A, A B, B C, C D, D Field Annotation:
3790	upsit_smell_test	upsit_37c	Odorant 37 correct:	calc Calculation: if([upsit_37]<>"", if([upsit_37]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3791	upsit_smell_test	upsit_38 Show the field ONLY if: [upsit_yn]="1"	Odorant 38:	radio Options: A, A B, B C, C D, D Field Annotation:
3792	upsit_smell_test	upsit_38c	Odorant 38 correct:	calc Calculation: if([upsit_38]<>"", if([upsit_38]="D", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3793	upsit_smell_test	upsit_39 Show the field ONLY if: [upsit_yn]="1"	Odorant 39:	radio Options: A, A B, B C, C D, D Field Annotation:
3794	upsit_smell_test	upsit_39c	Odorant 39 correct:	calc Calculation: if([upsit_39]<>"", if([upsit_39]="B", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3795	upsit_smell_test	upsit_40 Show the field ONLY if: [upsit_yn]="1"	Odorant 40:	radio Options: A, A B, B C, C D, D Field Annotation:

3796	upsit_smell_test	upsit_40c	Odorant 40 correct:	calc Calculation: if([upsit_40]<>"", if([upsit_40]="A", 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
3797	upsit_smell_test	upsit_correct Show the field ONLY if: [upsit_yn]="1"	Total correct:	calc Calculation: if([upsit_yn]="1", sum([upsit_01c], [upsit_02c], [upsit_03c], [upsit_04c], [upsit_05c], [upsit_06c], [upsit_07c], [upsit_08c], [upsit_09c], [upsit_10c], [upsit_11c], [upsit_12c], [upsit_13c], [upsit_14c], [upsit_15c], [upsit_16c], [upsit_17c], [upsit_18c], [upsit_19c], [upsit_20c], [upsit_21c], [upsit_22c], [upsit_23c], [upsit_24c], [upsit_25c], [upsit_26c], [upsit_27c], [upsit_28c], [upsit_29c], [upsit_30c], [upsit_31c], [upsit_32c], [upsit_33c], [upsit_34c], [upsit_35c], [upsit_36c], [upsit_37c], [upsit_38c], [upsit_39c], [upsit_40c]), "") Field Annotation:
3798	comprehensive_audiometry	compaudio_fversion	Comprehensive audiometry form version	text Field Annotation: @DEFAULT=4' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v3: Matches CRF from Jira 1841 v4: Corrects tympanometry mistake
3799	comprehensive_audiometry	compaudio_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
3800	comprehensive_audiometry	compaudio_yn	Was the comprehensive audiometry performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
3801	comprehensive_audiometry	compaudio_elig	Is the participant triggered for this test	calc Calculation: [test_compaudio_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
3802	comprehensive_audiometry	compaudio_visit	Visit type of the Comprehensive Audiometry if performed:	calc Calculation: if([compaudio_elig]="1" or [compaudio_cr]="2") and [compaudio_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
3803	comprehensive_audiometry	compaudio_nreas Show the field ONLY if: [compaudio_yn]="0"	Why was the comprehensive audiometry not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
3804	comprehensive_audiometry	compaudio_nreasspec Show the field ONLY if: [compaudio_nreas]="9"	Please specify:	text, Required Field Annotation:
3805	comprehensive_audiometry	compaudio_dt Show the field ONLY if: [compaudio_yn]="1"	Date comprehensive audiometry performed:	text, Required Validation [special]: date_mdyField Annotation:
3806	comprehensive_audiometry	compaudio_cr Show the field ONLY if: [compaudio_yn]="1"	Was the comprehensive audiometry performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
3807	comprehensive_audiometry	compaudio_protocol Show the field ONLY if: [compaudio_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
3808	comprehensive_audiometry	compaudio_headphones Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Headphone	radio Options: 1, Insert headphones 2, Over the ear headphones Field Annotation:
3809	comprehensive_audiometry	compaudio_hearloss Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Do you have any history of hearing loss or think you have a problem hearing?	radio Options: 1, Yes 0, No Field Annotation:
3810	comprehensive_audiometry	compaudio_hearlossage Show the field ONLY if: [compaudio_hearloss]="1"	What age did this begin?	text Validation [special]: integerField Annotation:

3811	comprehensive_audiometry	compaudio_hearAids Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Do you have any current or past use of hearing aids?	radio Options: 1, Yes 0, No Field Annotation:
3812	comprehensive_audiometry	compaudio_betterear Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Which ear is better (if any)?	radio Options: 1, Right 2, Left 3, N/A Field Annotation:
3813	comprehensive_audiometry	compaudio_lossprogress Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Has your hearing loss or problem progressed or stayed constant?	radio Options: 1, Progressed 2, Constant Field Annotation:
3814	comprehensive_audiometry	compaudio_ringing Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Do you have any ringing in your ears?	radio Options: 1, Yes 0, No Field Annotation:
3815	comprehensive_audiometry	compaudio_ringingear Show the field ONLY if: [compaudio_ringing] = "1"	Which ear?	checkbox Options: 1, Right 2, Left Field Annotation:
3816	comprehensive_audiometry	compaudio_surgery Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Do you have any history of ear surgery?	radio Options: 1, Yes 0, No Field Annotation:
3817	comprehensive_audiometry	compaudio_surgeryspec Show the field ONLY if: [compaudio_surgery]="1"	Can you share details:	notes Field Annotation:
3818	comprehensive_audiometry	compaudio_airl250 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 250 Hz	text Validation [special]: integerField Annotation:
3819	comprehensive_audiometry	compaudio_airl500 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
3820	comprehensive_audiometry	compaudio_airl750 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Left Ear 750 Hz	text Validation [special]: integerField Annotation:
3821	comprehensive_audiometry	compaudio_airl1000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
3822	comprehensive_audiometry	compaudio_airl1500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Left Ear 1500 Hz	text Validation [special]: integerField Annotation:
3823	comprehensive_audiometry	compaudio_airl2000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
3824	comprehensive_audiometry	compaudio_airl3000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Left Ear 3000 Hz	text Validation [special]: integerField Annotation:
3825	comprehensive_audiometry	compaudio_airl4000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
3826	comprehensive_audiometry	compaudio_airl6000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Left Ear 6000 Hz	text Validation [special]: integerField Annotation:
3827	comprehensive_audiometry	compaudio_airl8000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Left Ear 8000 Hz	text Validation [special]: integerField Annotation:

3828	comprehensive_audiometry	compaudio_air250 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 250 Hz	text Validation [special]: integerField Annotation:
3829	comprehensive_audiometry	compaudio_air500 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 500 Hz	text Validation [special]: integerField Annotation:
3830	comprehensive_audiometry	compaudio_air750 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Right Ear 750 Hz	text Validation [special]: integerField Annotation:
3831	comprehensive_audiometry	compaudio_air1000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:
3832	comprehensive_audiometry	compaudio_air1500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Right Ear 1500 Hz	text Validation [special]: integerField Annotation:
3833	comprehensive_audiometry	compaudio_air2000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:
3834	comprehensive_audiometry	compaudio_air3000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Right Ear 3000 Hz	text Validation [special]: integerField Annotation:
3835	comprehensive_audiometry	compaudio_air4000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
3836	comprehensive_audiometry	compaudio_air6000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Air Conduction - Right Ear 6000 Hz	text Validation [special]: integerField Annotation:
3837	comprehensive_audiometry	compaudio_air8000 Show the field ONLY if: [compaudio_yn]="1"	Air Conduction - Right Ear 8000 Hz	text Validation [special]: integerField Annotation:
3838	comprehensive_audiometry	compaudio_airmask250 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 250 Hz	text Validation [special]: integerField Annotation:
3839	comprehensive_audiometry	compaudio_airmask500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
3840	comprehensive_audiometry	compaudio_airmask1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
3841	comprehensive_audiometry	compaudio_airmask2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
3842	comprehensive_audiometry	compaudio_airmask4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
3843	comprehensive_audiometry	compaudio_airmask8000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 8000 Hz	text Validation [special]: integerField Annotation:
3844	comprehensive_audiometry	compaudio_airmask250 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 250 Hz	text Validation [special]: integerField Annotation:

3845	comprehensive_audiometry	compaudio_airmask500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 500 Hz	text Validation [special]: integerField Annotation:
3846	comprehensive_audiometry	compaudio_airmask1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:
3847	comprehensive_audiometry	compaudio_airmask2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:
3848	comprehensive_audiometry	compaudio_airmask4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
3849	comprehensive_audiometry	compaudio_airmask8000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 8000 Hz	text Validation [special]: integerField Annotation:
3850	comprehensive_audiometry	compaudio_bol250 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 250 Hz	text Validation [special]: integerField Annotation:
3851	comprehensive_audiometry	compaudio_bol500 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
3852	comprehensive_audiometry	compaudio_bol750 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Left Ear 750 Hz	text Validation [special]: integerField Annotation:
3853	comprehensive_audiometry	compaudio_bol1000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
3854	comprehensive_audiometry	compaudio_bol1500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Left Ear 1500 Hz	text Validation [special]: integerField Annotation:
3855	comprehensive_audiometry	compaudio_bol2000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
3856	comprehensive_audiometry	compaudio_bol3000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Left Ear 3000 Hz	text Validation [special]: integerField Annotation:
3857	comprehensive_audiometry	compaudio_bol4000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
3858	comprehensive_audiometry	compaudio_bol6000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Left Ear 6000 Hz	text Validation [special]: integerField Annotation:
3859	comprehensive_audiometry	compaudio_bol8000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Left Ear 8000 Hz	text Validation [special]: integerField Annotation:
3860	comprehensive_audiometry	compaudio_bor250 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 250 Hz	text Validation [special]: integerField Annotation:
3861	comprehensive_audiometry	compaudio_bor500 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 500 Hz	text Validation [special]: integerField Annotation:

3862	comprehensive_audiometry	compaudio_bor750 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Right Ear 750 Hz	text Validation [special]: integerField Annotation:
3863	comprehensive_audiometry	compaudio_bor1000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:
3864	comprehensive_audiometry	compaudio_bor1500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Right Ear 1500 Hz	text Validation [special]: integerField Annotation:
3865	comprehensive_audiometry	compaudio_bor2000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:
3866	comprehensive_audiometry	compaudio_bor3000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Right Ear 3000 Hz	text Validation [special]: integerField Annotation:
3867	comprehensive_audiometry	compaudio_bor4000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
3868	comprehensive_audiometry	compaudio_bor6000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Bone Conduction - Right Ear 6000 Hz	text Validation [special]: integerField Annotation:
3869	comprehensive_audiometry	compaudio_bor8000 Show the field ONLY if: [compaudio_yn]="1"	Bone Conduction - Right Ear 8000 Hz	text Validation [special]: integerField Annotation:
3870	comprehensive_audiometry	compaudio_bolmask250 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 250 Hz	text Validation [special]: integerField Annotation:
3871	comprehensive_audiometry	compaudio_bolmask500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
3872	comprehensive_audiometry	compaudio_bolmask1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
3873	comprehensive_audiometry	compaudio_bolmask2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
3874	comprehensive_audiometry	compaudio_bolmask4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
3875	comprehensive_audiometry	compaudio_bolmask8000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Left Ear 8000 Hz	text Validation [special]: integerField Annotation:
3876	comprehensive_audiometry	compaudio_bormask250 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 250 Hz	text Validation [special]: integerField Annotation:
3877	comprehensive_audiometry	compaudio_bormask500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 500 Hz	text Validation [special]: integerField Annotation:
3878	comprehensive_audiometry	compaudio_bormask1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:

3879	comprehensive_audiometry	compaudio_bormask2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:
3880	comprehensive_audiometry	compaudio_bormask4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
3881	comprehensive_audiometry	compaudio_bormask8000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking level - Right Ear 8000 Hz	text Validation [special]: integerField Annotation:
3882	comprehensive_audiometry	compaudio_srtr Show the field ONLY if: [compaudio_yn]="1"	Speech Recognition Threshold - Right Ear	text Validation [special]: integerField Annotation:
3883	comprehensive_audiometry	compaudio_srtl Show the field ONLY if: [compaudio_yn]="1"	Speech Recognition Threshold - Left Ear	text Validation [special]: integerField Annotation:
3884	comprehensive_audiometry	compaudio_srmasklevelr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking Level - Right Ear	text Validation [special]: integerField Annotation:
3885	comprehensive_audiometry	compaudio_srmasklevell Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking Level - Left Ear	text Validation [special]: integerField Annotation:
3886	comprehensive_audiometry	compaudio_wrsr Show the field ONLY if: [compaudio_yn]="1"	Word Recognition Score (NU 6) - Right Ear	text Validation [special]: integerField Annotation:
3887	comprehensive_audiometry	compaudio_wrsl Show the field ONLY if: [compaudio_yn]="1"	Word Recognition Score (NU 6) - Left Ear	text Validation [special]: integerField Annotation:
3888	comprehensive_audiometry	compaudio_wrsaidedsf Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Aided Soundfield (bilateral, if aided)	text Field Annotation:
3889	comprehensive_audiometry	compaudio_plr Show the field ONLY if: [compaudio_yn]="1"	Word Recognition Presentation Level - Right Ear	text Validation [special]: integerField Annotation:
3890	comprehensive_audiometry	compaudio_pll Show the field ONLY if: [compaudio_yn]="1"	Word Recognition Presentation Level - Left Ear	text Validation [special]: integerField Annotation:
3891	comprehensive_audiometry	compaudio_presentlevel Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Was presentation level adjusted to maximum comfort level	radio Options: 1, Yes[0, No Field Annotation:
3892	comprehensive_audiometry	compaudio_presentleveladj Show the field ONLY if: [compaudio_presentlevel] = "1"	Adjusted presentation level:	text Validation [special]: integerField Annotation:
3893	comprehensive_audiometry	compaudio_plrmasklevel Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking Level - Right Ear	text Validation [special]: integerField Annotation:
3894	comprehensive_audiometry	compaudio_pllmasklevel Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Masking Level - Left Ear	text Validation [special]: integerField Annotation:
3895	comprehensive_audiometry	compaudio_ucll Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Uncomfortable Loudness - Left Ear	text Validation [special]: integerField Annotation:

3896	comprehensive_audiometry	compaudio_uclr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Uncomfortable Loudness - Right Ear	text Validation [special]: integerField Annotation:
3897	comprehensive_audiometry	compaudio_nu6l Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	NU6 Word Lists	checkbox Options: 1, List 1 2, List 2 3, List 3 Field Annotation:
3898	comprehensive_audiometry	compaudio_laud Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	laud	radio Options: 1, Correct 0, Incorrect Field Annotation:
3899	comprehensive_audiometry	compaudio_boat Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	boat	radio Options: 1, Correct 0, Incorrect Field Annotation:
3900	comprehensive_audiometry	compaudio_pool Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	pool	radio Options: 1, Correct 0, Incorrect Field Annotation:
3901	comprehensive_audiometry	compaudio_nag Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	nag	radio Options: 1, Correct 0, Incorrect Field Annotation:
3902	comprehensive_audiometry	compaudio_limb Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	limb	radio Options: 1, Correct 0, Incorrect Field Annotation:
3903	comprehensive_audiometry	compaudio_shout Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	shout	radio Options: 1, Correct 0, Incorrect Field Annotation:
3904	comprehensive_audiometry	compaudio_sub Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	sub	radio Options: 1, Correct 0, Incorrect Field Annotation:
3905	comprehensive_audiometry	compaudio_vine Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	vine	radio Options: 1, Correct 0, Incorrect Field Annotation:
3906	comprehensive_audiometry	compaudio_dime Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	dime	radio Options: 1, Correct 0, Incorrect Field Annotation:
3907	comprehensive_audiometry	compaudio_goose Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	goose	radio Options: 1, Correct 0, Incorrect Field Annotation:
3908	comprehensive_audiometry	compaudio_whip Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	whip	radio Options: 1, Correct 0, Incorrect Field Annotation:
3909	comprehensive_audiometry	compaudio_tough Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	tough	radio Options: 1, Correct 0, Incorrect Field Annotation:
3910	comprehensive_audiometry	compaudio_puff Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	puff	radio Options: 1, Correct 0, Incorrect Field Annotation:
3911	comprehensive_audiometry	compaudio_keen Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	keen	radio Options: 1, Correct 0, Incorrect Field Annotation:

3912	comprehensive_audiometry	compaudio_death Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	death	radio Options: 1, Correct 0, Incorrect Field Annotation:
3913	comprehensive_audiometry	compaudio_sell Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	sell	radio Options: 1, Correct 0, Incorrect Field Annotation:
3914	comprehensive_audiometry	compaudio_take Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	take	radio Options: 1, Correct 0, Incorrect Field Annotation:
3915	comprehensive_audiometry	compaudio_fall Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	fall	radio Options: 1, Correct 0, Incorrect Field Annotation:
3916	comprehensive_audiometry	compaudio_raise Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	raise	radio Options: 1, Correct 0, Incorrect Field Annotation:
3917	comprehensive_audiometry	compaudio_third Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	third	radio Options: 1, Correct 0, Incorrect Field Annotation:
3918	comprehensive_audiometry	compaudio_gap Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	gap	radio Options: 1, Correct 0, Incorrect Field Annotation:
3919	comprehensive_audiometry	compaudio_fat Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	fat	radio Options: 1, Correct 0, Incorrect Field Annotation:
3920	comprehensive_audiometry	compaudio_met Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	met	radio Options: 1, Correct 0, Incorrect Field Annotation:
3921	comprehensive_audiometry	compaudio_jar Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	jar	radio Options: 1, Correct 0, Incorrect Field Annotation:
3922	comprehensive_audiometry	compaudio_door Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	door	radio Options: 1, Correct 0, Incorrect Field Annotation:
3923	comprehensive_audiometry	compaudio_love Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	love	radio Options: 1, Correct 0, Incorrect Field Annotation:
3924	comprehensive_audiometry	compaudio_sure Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	sure	radio Options: 1, Correct 0, Incorrect Field Annotation:
3925	comprehensive_audiometry	compaudio_knock Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	knock	radio Options: 1, Correct 0, Incorrect Field Annotation:
3926	comprehensive_audiometry	compaudio_choice Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	choice	radio Options: 1, Correct 0, Incorrect Field Annotation:
3927	comprehensive_audiometry	compaudio_hash Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	hash	radio Options: 1, Correct 0, Incorrect Field Annotation:

3928	comprehensive_audiometry	compaudio_lot Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	lot	radio Options: 1, Correct 0, Incorrect Field Annotation:
3929	comprehensive_audiometry	compaudio RAID Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	raid	radio Options: 1, Correct 0, Incorrect Field Annotation:
3930	comprehensive_audiometry	compaudio_hurl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	hurl	radio Options: 1, Correct 0, Incorrect Field Annotation:
3931	comprehensive_audiometry	compaudio_moon Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	moon	radio Options: 1, Correct 0, Incorrect Field Annotation:
3932	comprehensive_audiometry	compaudio_page Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	page	radio Options: 1, Correct 0, Incorrect Field Annotation:
3933	comprehensive_audiometry	compaudio_yes Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	yes	radio Options: 1, Correct 0, Incorrect Field Annotation:
3934	comprehensive_audiometry	compaudio_reach Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	reach	radio Options: 1, Correct 0, Incorrect Field Annotation:
3935	comprehensive_audiometry	compaudio_king Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	king	radio Options: 1, Correct 0, Incorrect Field Annotation:
3936	comprehensive_audiometry	compaudio_home Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	home	radio Options: 1, Correct 0, Incorrect Field Annotation:
3937	comprehensive_audiometry	compaudio_rag Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	rag	radio Options: 1, Correct 0, Incorrect Field Annotation:
3938	comprehensive_audiometry	compaudio_which Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	which	radio Options: 1, Correct 0, Incorrect Field Annotation:
3939	comprehensive_audiometry	compaudio_week Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	week	radio Options: 1, Correct 0, Incorrect Field Annotation:
3940	comprehensive_audiometry	compaudio_size Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	size	radio Options: 1, Correct 0, Incorrect Field Annotation:
3941	comprehensive_audiometry	compaudio_mode Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	mode	radio Options: 1, Correct 0, Incorrect Field Annotation:
3942	comprehensive_audiometry	compaudio_bean Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	bean	radio Options: 1, Correct 0, Incorrect Field Annotation:
3943	comprehensive_audiometry	compaudio_tip Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(1)] = "1"	tip	radio Options: 1, Correct 0, Incorrect Field Annotation:

3944	comprehensive_audiometry	compaudio_chalk Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(1)] = "1"	chalk	radio Options: 1, Correct 0, Incorrect Field Annotation:
3945	comprehensive_audiometry	compaudio_jail Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(1)] = "1"	jail	radio Options: 1, Correct 0, Incorrect Field Annotation:
3946	comprehensive_audiometry	compaudio_burn Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(1)] = "1"	burn	radio Options: 1, Correct 0, Incorrect Field Annotation:
3947	comprehensive_audiometry	compaudio_kite Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(1)] = "1"	kite	radio Options: 1, Correct 0, Incorrect Field Annotation:
3948	comprehensive_audiometry	compaudio_pick Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	pick	radio Options: 1, Correct 0, Incorrect Field Annotation:
3949	comprehensive_audiometry	compaudio_room Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	room	radio Options: 1, Correct 0, Incorrect Field Annotation:
3950	comprehensive_audiometry	compaudio_nice Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	nice	radio Options: 1, Correct 0, Incorrect Field Annotation:
3951	comprehensive_audiometry	compaudio_said Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	said	radio Options: 1, Correct 0, Incorrect Field Annotation:
3952	comprehensive_audiometry	compaudio_fail Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	fail	radio Options: 1, Correct 0, Incorrect Field Annotation:
3953	comprehensive_audiometry	compaudio_south Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	south	radio Options: 1, Correct 0, Incorrect Field Annotation:
3954	comprehensive_audiometry	compaudio_white Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	white	radio Options: 1, Correct 0, Incorrect Field Annotation:
3955	comprehensive_audiometry	compaudio_keep Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	keep	radio Options: 1, Correct 0, Incorrect Field Annotation:
3956	comprehensive_audiometry	compaudio_dead Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	dead	radio Options: 1, Correct 0, Incorrect Field Annotation:
3957	comprehensive_audiometry	compaudio_loaf Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	loaf	radio Options: 1, Correct 0, Incorrect Field Annotation:
3958	comprehensive_audiometry	compaudio_dab Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	dab	radio Options: 1, Correct 0, Incorrect Field Annotation:
3959	comprehensive_audiometry	compaudio_numb Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	numb	radio Options: 1, Correct 0, Incorrect Field Annotation:

3960	comprehensive_audiometry	compaudio_juice Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	juice	radio Options: 1, Correct 0, Incorrect Field Annotation:
3961	comprehensive_audiometry	compaudio_chief Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	chief	radio Options: 1, Correct 0, Incorrect Field Annotation:
3962	comprehensive_audiometry	compaudio_merge Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	merge	radio Options: 1, Correct 0, Incorrect Field Annotation:
3963	comprehensive_audiometry	compaudio_wag Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	wag	radio Options: 1, Correct 0, Incorrect Field Annotation:
3964	comprehensive_audiometry	compaudio_rain Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	rain	radio Options: 1, Correct 0, Incorrect Field Annotation:
3965	comprehensive_audiometry	compaudio_witch Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	witch	radio Options: 1, Correct 0, Incorrect Field Annotation:
3966	comprehensive_audiometry	compaudio_soap Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	soap	radio Options: 1, Correct 0, Incorrect Field Annotation:
3967	comprehensive_audiometry	compaudio_young Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	young	radio Options: 1, Correct 0, Incorrect Field Annotation:
3968	comprehensive_audiometry	compaudio_ton Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	ton	radio Options: 1, Correct 0, Incorrect Field Annotation:
3969	comprehensive_audiometry	compaudio_keg Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	keg	radio Options: 1, Correct 0, Incorrect Field Annotation:
3970	comprehensive_audiometry	compaudio_calm Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	calm	radio Options: 1, Correct 0, Incorrect Field Annotation:
3971	comprehensive_audiometry	compaudio_tool Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	tool	radio Options: 1, Correct 0, Incorrect Field Annotation:
3972	comprehensive_audiometry	compaudio_pike Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	pike	radio Options: 1, Correct 0, Incorrect Field Annotation:
3973	comprehensive_audiometry	compaudio_mill Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	mill	radio Options: 1, Correct 0, Incorrect Field Annotation:
3974	comprehensive_audiometry	compaudio_hush Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	hush	radio Options: 1, Correct 0, Incorrect Field Annotation:
3975	comprehensive_audiometry	compaudio_shack Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(2)] = "1"	shack	radio Options: 1, Correct 0, Incorrect Field Annotation:

3976	comprehensive_audiometry	compaudio_read Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	read	radio Options: 1, Correct 0, Incorrect Field Annotation:
3977	comprehensive_audiometry	compaudio_rot Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	rot	radio Options: 1, Correct 0, Incorrect Field Annotation:
3978	comprehensive_audiometry	compaudio_hate Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	hate	radio Options: 1, Correct 0, Incorrect Field Annotation:
3979	comprehensive_audiometry	compaudio_live Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	live	radio Options: 1, Correct 0, Incorrect Field Annotation:
3980	comprehensive_audiometry	compaudio_book Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	book	radio Options: 1, Correct 0, Incorrect Field Annotation:
3981	comprehensive_audiometry	compaudio_voice Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	voice	radio Options: 1, Correct 0, Incorrect Field Annotation:
3982	comprehensive_audiometry	compaudio_gaze Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	gaze	radio Options: 1, Correct 0, Incorrect Field Annotation:
3983	comprehensive_audiometry	compaudio_pad Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	pad	radio Options: 1, Correct 0, Incorrect Field Annotation:
3984	comprehensive_audiometry	compaudio_thought Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	thought	radio Options: 1, Correct 0, Incorrect Field Annotation:
3985	comprehensive_audiometry	compaudio_bought Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	bought	radio Options: 1, Correct 0, Incorrect Field Annotation:
3986	comprehensive_audiometry	compaudio_tum Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	tum	radio Options: 1, Correct 0, Incorrect Field Annotation:
3987	comprehensive_audiometry	compaudio_chair Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	chair	radio Options: 1, Correct 0, Incorrect Field Annotation:
3988	comprehensive_audiometry	compaudio_lore Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	lore	radio Options: 1, Correct 0, Incorrect Field Annotation:
3989	comprehensive_audiometry	compaudio_bite Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	bite	radio Options: 1, Correct 0, Incorrect Field Annotation:
3990	comprehensive_audiometry	compaudio_haze Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	haze	radio Options: 1, Correct 0, Incorrect Field Annotation:
3991	comprehensive_audiometry	compaudio_match Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	match	radio Options: 1, Correct 0, Incorrect Field Annotation:

3992	comprehensive_audiometry	compaudio_learn Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	learn	radio Options: 1, Correct 0, Incorrect Field Annotation:
3993	comprehensive_audiometry	compaudio_shawl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	shawl	radio Options: 1, Correct 0, Incorrect Field Annotation:
3994	comprehensive_audiometry	compaudio_deep Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	deep	radio Options: 1, Correct 0, Incorrect Field Annotation:
3995	comprehensive_audiometry	compaudio_gin Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	gin	radio Options: 1, Correct 0, Incorrect Field Annotation:
3996	comprehensive_audiometry	compaudio_goal Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	goal	radio Options: 1, Correct 0, Incorrect Field Annotation:
3997	comprehensive_audiometry	compaudio_far Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(2)] = "1"	far	radio Options: 1, Correct 0, Incorrect Field Annotation:
3998	comprehensive_audiometry	compaudio_base Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	base	radio Options: 1, Correct 0, Incorrect Field Annotation:
3999	comprehensive_audiometry	compaudio_mess Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	mess	radio Options: 1, Correct 0, Incorrect Field Annotation:
4000	comprehensive_audiometry	compaudio_cause Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	cause	radio Options: 1, Correct 0, Incorrect Field Annotation:
4001	comprehensive_audiometry	compaudio_mop Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	mop	radio Options: 1, Correct 0, Incorrect Field Annotation:
4002	comprehensive_audiometry	compaudio_good Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	good	radio Options: 1, Correct 0, Incorrect Field Annotation:
4003	comprehensive_audiometry	compaudio_luck Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	luck	radio Options: 1, Correct 0, Incorrect Field Annotation:
4004	comprehensive_audiometry	compaudio_walk Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	walk	radio Options: 1, Correct 0, Incorrect Field Annotation:
4005	comprehensive_audiometry	compaudio_youth Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	youth	radio Options: 1, Correct 0, Incorrect Field Annotation:
4006	comprehensive_audiometry	compaudio_pain Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	pain	radio Options: 1, Correct 0, Incorrect Field Annotation:
4007	comprehensive_audiometry	compaudio_date Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	date	radio Options: 1, Correct 0, Incorrect Field Annotation:

4008	comprehensive_audiometry	compaudio_pearl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	pearl	radio Options: 1, Correct 0, Incorrect Field Annotation:
4009	comprehensive_audiometry	compaudio_search Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	search	radio Options: 1, Correct 0, Incorrect Field Annotation:
4010	comprehensive_audiometry	compaudio_ditch Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	ditch	radio Options: 1, Correct 0, Incorrect Field Annotation:
4011	comprehensive_audiometry	compaudio_talk Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	talk	radio Options: 1, Correct 0, Incorrect Field Annotation:
4012	comprehensive_audiometry	compaudio_ring Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	ring	radio Options: 1, Correct 0, Incorrect Field Annotation:
4013	comprehensive_audiometry	compaudio_germ Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	germ	radio Options: 1, Correct 0, Incorrect Field Annotation:
4014	comprehensive_audiometry	compaudio_life Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	life	radio Options: 1, Correct 0, Incorrect Field Annotation:
4015	comprehensive_audiometry	compaudio_team Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	team	radio Options: 1, Correct 0, Incorrect Field Annotation:
4016	comprehensive_audiometry	compaudio_lid Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	lid	radio Options: 1, Correct 0, Incorrect Field Annotation:
4017	comprehensive_audiometry	compaudio_pole Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	pole	radio Options: 1, Correct 0, Incorrect Field Annotation:
4018	comprehensive_audiometry	compaudio_road Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	road	radio Options: 1, Correct 0, Incorrect Field Annotation:
4019	comprehensive_audiometry	compaudio_shall Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	shall	radio Options: 1, Correct 0, Incorrect Field Annotation:
4020	comprehensive_audiometry	compaudio_late Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	late	radio Options: 1, Correct 0, Incorrect Field Annotation:
4021	comprehensive_audiometry	compaudio_cheek Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	cheek	radio Options: 1, Correct 0, Incorrect Field Annotation:
4022	comprehensive_audiometry	compaudio_beg Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	beg	radio Options: 1, Correct 0, Incorrect Field Annotation:
4023	comprehensive_audiometry	compaudio_gun Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6(3)] = "1"	gun	radio Options: 1, Correct 0, Incorrect Field Annotation:

4024	comprehensive_audiometry	compaudio_jug Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	jug	radio Options: 1, Correct 0, Incorrect Field Annotation:
4025	comprehensive_audiometry	compaudio_sheep Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	sheep	radio Options: 1, Correct 0, Incorrect Field Annotation:
4026	comprehensive_audiometry	compaudio_five Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	five	radio Options: 1, Correct 0, Incorrect Field Annotation:
4027	comprehensive_audiometry	compaudio_rush Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	rush	radio Options: 1, Correct 0, Incorrect Field Annotation:
4028	comprehensive_audiometry	compaudio_rat Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	rat	radio Options: 1, Correct 0, Incorrect Field Annotation:
4029	comprehensive_audiometry	compaudio_void Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	void	radio Options: 1, Correct 0, Incorrect Field Annotation:
4030	comprehensive_audiometry	compaudio_wire Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	wire	radio Options: 1, Correct 0, Incorrect Field Annotation:
4031	comprehensive_audiometry	compaudio_half Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	half	radio Options: 1, Correct 0, Incorrect Field Annotation:
4032	comprehensive_audiometry	compaudio_note Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	note	radio Options: 1, Correct 0, Incorrect Field Annotation:
4033	comprehensive_audiometry	compaudio_when Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	when	radio Options: 1, Correct 0, Incorrect Field Annotation:
4034	comprehensive_audiometry	compaudio_name Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	name	radio Options: 1, Correct 0, Incorrect Field Annotation:
4035	comprehensive_audiometry	compaudio_thin Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	thin	radio Options: 1, Correct 0, Incorrect Field Annotation:
4036	comprehensive_audiometry	compaudio_tell Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	tell	radio Options: 1, Correct 0, Incorrect Field Annotation:
4037	comprehensive_audiometry	compaudio_bar Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	bar	radio Options: 1, Correct 0, Incorrect Field Annotation:
4038	comprehensive_audiometry	compaudio_mouse Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	mouse	radio Options: 1, Correct 0, Incorrect Field Annotation:
4039	comprehensive_audiometry	compaudio_hire Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	hire	radio Options: 1, Correct 0, Incorrect Field Annotation:

4040	comprehensive_audiometry	compaudio_cab Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	cab	radio Options: 1, Correct 0, Incorrect Field Annotation:
4041	comprehensive_audiometry	compaudio_hit Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	hit	radio Options: 1, Correct 0, Incorrect Field Annotation:
4042	comprehensive_audiometry	compaudio_chat Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	chat	radio Options: 1, Correct 0, Incorrect Field Annotation:
4043	comprehensive_audiometry	compaudio_phone Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	phone	radio Options: 1, Correct 0, Incorrect Field Annotation:
4044	comprehensive_audiometry	compaudio_soup Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	soup	radio Options: 1, Correct 0, Incorrect Field Annotation:
4045	comprehensive_audiometry	compaudio_dodge Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	dodge	radio Options: 1, Correct 0, Incorrect Field Annotation:
4046	comprehensive_audiometry	compaudio_seize Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	seize	radio Options: 1, Correct 0, Incorrect Field Annotation:
4047	comprehensive_audiometry	compaudio_cool Show the field ONLY if: [compaudio_yn]="1" and [compaudio_nu6l(3)] = "1"	cool	radio Options: 1, Correct 0, Incorrect Field Annotation:
4048	comprehensive_audiometry	compaudio_tymphu Show the field ONLY if: [compaudio_yn]="1"	Tympanometry units:	radio Options: 1, daPa and cm3 2, ML Field Annotation: @HIDDEN @HIDDEN-PDF
4049	comprehensive_audiometry	compaudio_tympryn Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Normal Tympanometry - Right Ear	radio Options: 1, Yes 0, No Field Annotation:
4050	comprehensive_audiometry	compaudio_compr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Peak Compliance - Right Ear	text Validation [special]: numberField Annotation:
4051	comprehensive_audiometry	compaudio_compru2 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2 and [compaudio_tymphu] = '2'	Peak Compliance - Right Ear	text Validation [special]: numberField Annotation:
4052	comprehensive_audiometry	compaudio_pressr Show the field ONLY if: [compaudio_yn]="1"	Peak Pressure - Right Ear	text Validation [special]: integerField Annotation:
4053	comprehensive_audiometry	compaudio_canvolr Show the field ONLY if: [compaudio_yn]="1"	Canal Volume - Right Ear	text Validation [special]: numberField Annotation:
4054	comprehensive_audiometry	compaudio_canvolru2 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_tymphu] = '2'	Canal Volume - Right Ear	text Validation [special]: numberField Annotation:
4055	comprehensive_audiometry	compaudio_tympwidthr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Typanometric width - Right Ear	text Validation [special]: integerField Annotation:

4056	comprehensive_audiometry	compaudio_tymptoctcomr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 3	Octoscopy comments - Right Ear	text Field Annotation:
4057	comprehensive_audiometry	compaudio_admitr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Admittance - Right Ear	text Validation [special]: numberField Annotation:
4058	comprehensive_audiometry	compaudio_tympln Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Normal Tympanometry - Left Ear	radio Options: 1, Yes 0, No Field Annotation:
4059	comprehensive_audiometry	compaudio_compl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Peak Compliance - Left Ear	text Validation [special]: numberField Annotation:
4060	comprehensive_audiometry	compaudio_complu2 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2 and [compaudio_tymphu] = '2'	Peak Compliance - Left Ear	text Validation [special]: numberField Annotation:
4061	comprehensive_audiometry	compaudio_pressl Show the field ONLY if: [compaudio_yn]="1"	Peak Pressure - Left Ear	text Validation [special]: integerField Annotation:
4062	comprehensive_audiometry	compaudio_canvoll Show the field ONLY if: [compaudio_yn]="1"	Canal Volume - Left Ear	text Validation [special]: numberField Annotation:
4063	comprehensive_audiometry	compaudio_canvollaru2 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_tymphu] = '2'	Canal Volume - Left Ear	text Validation [special]: numberField Annotation:
4064	comprehensive_audiometry	compaudio_tymwidthl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Typanometric width - Left Ear	text Validation [special]: integerField Annotation:
4065	comprehensive_audiometry	compaudio_tymptoctcoml Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 3	Octoscopy comments - Left Ear	text Field Annotation:
4066	comprehensive_audiometry	compaudio_admitl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Admittance - Left Ear	text Validation [special]: numberField Annotation:
4067	comprehensive_audiometry	compaudio_cancelryn Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] < 3	Canal Clear - Right Ear	radio Options: 1, Yes 0, No Field Annotation:
4068	comprehensive_audiometry	compaudio_cancelryn Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] < 3	Canal Clear - Left Ear	radio Options: 1, Yes 0, No Field Annotation:
4069	comprehensive_audiometry	compaudio_hearlossl Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Hearing Loss - Left Ear	radio Options: 1, Conductive 2, Sensorineural 3, Mixed 4, Normal Field Annotation:
4070	comprehensive_audiometry	compaudio_hearlossr Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Hearing Loss - Right Ear	radio Options: 1, Conductive 2, Sensorineural 3, Mixed 4, Normal Field Annotation:
4071	comprehensive_audiometry	compaudio_ipsr1000pass Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Ipsilateral - Right Ear 1000 Hz	radio Options: 1, Pass 0, Fail Field Annotation:

4072	comprehensive_audiometry	compaudio_ipsr500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Right Ear 500 Hz	text Validation [special]: integerField Annotation:
4073	comprehensive_audiometry	compaudio_ipsr1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:
4074	comprehensive_audiometry	compaudio_ipsr2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:
4075	comprehensive_audiometry	compaudio_ipsr4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
4076	comprehensive_audiometry	compaudio_ipsl1000pass Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Ipsilateral - Left Ear 1000 Hz	radio Options: 1, Pass 0, Fail Field Annotation:
4077	comprehensive_audiometry	compaudio_ipsl500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
4078	comprehensive_audiometry	compaudio_ipsl1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
4079	comprehensive_audiometry	compaudio_ipsl2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
4080	comprehensive_audiometry	compaudio_ipsl4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Ipsilateral - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
4081	comprehensive_audiometry	compaudio_contl500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Left Ear 500 Hz	text Validation [special]: integerField Annotation:
4082	comprehensive_audiometry	compaudio_contl1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Left Ear 1000 Hz	text Validation [special]: integerField Annotation:
4083	comprehensive_audiometry	compaudio_contl2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Left Ear 2000 Hz	text Validation [special]: integerField Annotation:
4084	comprehensive_audiometry	compaudio_contl4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Left Ear 4000 Hz	text Validation [special]: integerField Annotation:
4085	comprehensive_audiometry	compaudio_contr500 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Right Ear 500 Hz	text Validation [special]: integerField Annotation:
4086	comprehensive_audiometry	compaudio_contr1000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Right Ear 1000 Hz	text Validation [special]: integerField Annotation:
4087	comprehensive_audiometry	compaudio_contr2000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Right Ear 2000 Hz	text Validation [special]: integerField Annotation:

4088	comprehensive_audiometry	compaudio_contr4000 Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] = "1"	Contralateral - Right Ear 4000 Hz	text Validation [special]: integerField Annotation:
4089	comprehensive_audiometry	compaudio_tinreval Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Evaluation, Right	notes Field Annotation:
4090	comprehensive_audiometry	compaudio_tinrpitch Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Pitch Matching Frequency, Right	text Validation [special]: integerField Annotation:
4091	comprehensive_audiometry	compaudio_tinleval Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Evaluation, Left	notes Field Annotation:
4092	comprehensive_audiometry	compaudio_tinlpitch Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Pitch Matching Frequency, Left	text Validation [special]: integerField Annotation:
4093	comprehensive_audiometry	compaudio_tinbieval Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Evaluation, Binaural	notes Field Annotation:
4094	comprehensive_audiometry	compaudio_tinbipitch Show the field ONLY if: [compaudio_yn]="1" and [compaudio_fversion] >= 2	Pitch Matching Frequency, Binaural	text Validation [special]: integerField Annotation:
4095	audiometry_survey	audiosur_fversion	Audiometry survey form version	text Field Annotation: @DEFAULT="1" @HIDDEN @HIDDEN-PDF
4096	audiometry_survey	audiosur_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4097	audiometry_survey	audiosur_tinsleep	Over the last week, tinnitus kept me from sleeping.	radio Options: 0, No, not a problem 1, Yes, a small problem 2, Yes, a moderate problem 3, Yes, a big problem 4, Yes, a very big problem Field Annotation:
4098	audiometry_survey	audiosur_tinread	Over the last week, tinnitus kept me from concentrating on reading.	radio Options: 0, No, not a problem 1, Yes, a small problem 2, Yes, a moderate problem 3, Yes, a big problem 4, Yes, a very big problem Field Annotation:
4099	audiometry_survey	audiosur_tinrelax	Over the last week, tinnitus kept me from relaxing.	radio Options: 0, No, not a problem 1, Yes, a small problem 2, Yes, a moderate problem 3, Yes, a big problem 4, Yes, a very big problem Field Annotation:
4100	audiometry_survey	audiosur_tinmind	Over the last week, I couldn't get my mind off of my tinnitus.	radio Options: 0, No, not a problem 1, Yes, a small problem 2, Yes, a moderate problem 3, Yes, a big problem 4, Yes, a very big problem Field Annotation:
4101	audiometry_survey	audiosur_total	Sum	calc Calculation: sum([audiosur_tinsleep], [audiosur_tinread], [audiosur_tinrelax], [audiosur_tinmind]) Field Annotation: @HIDDEN @HIDDEN-PDF
4102	audiometry_survey	audiosur_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
4103	full_ent_examination	ent_fversion	Full ENT examination form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads
4104	full_ent_examination	ent_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4105	full_ent_examination	ent_yn	Was the Full ENT examination performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:

4106	full_ent_exam nation	ent_elig	Is the participant triggered for this test	calc Calculation: [test_ent_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4107	full_ent_exam nation	ent_visit	Visit type of the Full ENT examination if performed:	calc Calculation: if([ent_fversion]>=2, if([ent_elig]="1" or [ent_cr]="2") and [ent_yn]="1", [visit_ratelimitmonths], ""), if([test_ent_elig]="1" and [ent_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
4108	full_ent_exam nation	ent_nreas Show the field ONLY if: [ent_yn]="0"	Why was the Full ENT examination not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre- approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
4109	full_ent_exam nation	ent_nreasspec Show the field ONLY if: [ent_nreas]="9"	Please specify:	text, Required Field Annotation:
4110	full_ent_exam nation	ent_dt Show the field ONLY if: [ent_yn]="1"	Date Full ENT examination performed:	text, Required Validation [special]: date_mdyField Annotation:
4111	full_ent_exam nation	ent_cr Show the field ONLY if: [ent_yn]="1"	Was the Full ENT examination performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4112	full_ent_exam nation	ent_protocol Show the field ONLY if: [ent_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4113	full_ent_exam nation	ent_sym Show the field ONLY if: [ent_yn]="1"	Symmetry:	radio Options: 1, Left Droop 2, Right Droop 3, Symmetric Field Annotation:
4114	full_ent_exam nation	ent_fhl Show the field ONLY if: [ent_yn]="1"	Sensation - Forehead (left):	radio Options: 1, Intact 2, Diminished Field Annotation:
4115	full_ent_exam nation	ent_fhr Show the field ONLY if: [ent_yn]="1"	Sensation - Forehead (right):	radio Options: 1, Intact 2, Diminished Field Annotation:
4116	full_ent_exam nation	ent_cheekl Show the field ONLY if: [ent_yn]="1"	Sensation - Cheek (left):	radio Options: 1, Intact 2, Diminished Field Annotation:
4117	full_ent_exam nation	ent_cheekr Show the field ONLY if: [ent_yn]="1"	Sensation - Cheek (right):	radio Options: 1, Intact 2, Diminished Field Annotation:
4118	full_ent_exam nation	ent_chinl Show the field ONLY if: [ent_yn]="1"	Sensation - Chin (left):	radio Options: 1, Intact 2, Diminished Field Annotation:
4119	full_ent_exam nation	ent_chinr Show the field ONLY if: [ent_yn]="1"	Sensation - Chin (right):	radio Options: 1, Intact 2, Diminished Field Annotation:
4120	full_ent_exam nation	ent_voice Show the field ONLY if: [ent_yn]="1"	Voice Quality:	radio Options: 1, Normal 2, Hoarse Field Annotation:
4121	full_ent_exam nation	ent_nose Show the field ONLY if: [ent_yn]="1"	Nasal Exam:	radio Options: 1, Normal 2, Abnormal Field Annotation:
4122	full_ent_exam nation	ent_noseab Show the field ONLY if: [ent_yn]="1" and [ent_nose] = '2'	Nasal abnormalities:	checkbox Options: 1, Deviated Septum 2, Polyps 3, Turbinate Congestion 4, Thickened Mucous Field Annotation:
4123	full_ent_exam nation	ent_hear Show the field ONLY if: [ent_yn]="1"	Subject Hearing:	radio Options: 1, Normal 2, R > L 3, L > R Field Annotation:

4124	full_ent_exam nation	ent_rinne Show the field ONLY if: [ent_yn]="1"	Rinne:	radio Options: 1, Air conduction > bone conduction 2, Bone conduction > air conduction Field Annotation:
4125	full_ent_exam nation	ent_weber Show the field ONLY if: [ent_yn]="1"	Weber:	radio Options: 1, R = L 2, R > L 3, L > R Field Annotation:
4126	full_ent_exam nation	ent_tympl Show the field ONLY if: [ent_yn]="1"	Otoscopic Exam: Tympanic Membrane - Left	radio Options: 1, Normal 2, Abnormal Field Annotation:
4127	full_ent_exam nation	ent_tympmembabl Show the field ONLY if: [ent_yn]="1" and [ent_tympl] = '2'	Left tympanic membrane abnormalities:	checkbox Options: 1, Effusion 2, Retracted 3, Scarred 4, Perforated 5, Vascular Lesion 6, Mass 7, Non-mobile Field Annotation:
4128	full_ent_exam nation	ent_tympr Show the field ONLY if: [ent_yn]="1"	Otoscopic Exam: Tympanic Membrane - Right	radio Options: 1, Normal 2, Abnormal Field Annotation:
4129	full_ent_exam nation	ent_tympmembrabr Show the field ONLY if: [ent_yn]="1" and [ent_tympr] = '2'	Right tympanic membrane abnormalities:	checkbox Options: 1, Effusion 2, Retracted 3, Scarred 4, Perforated 5, Vascular Lesion 6, Mass 7, Non-mobile Field Annotation:
4130	full_ent_exam nation	ent_mouth Show the field ONLY if: [ent_yn]="1"	Pharyngeal and uvular movement on "ah" or "kah"	radio Options: 1, Left Droop 2, Right Droop 3, Symmetric Field Annotation:
4131	full_ent_exam nation	ent_tongue Show the field ONLY if: [ent_yn]="1"	Tongue:	radio Options: 1, Normal 2, Abnormal Field Annotation:
4132	full_ent_exam nation	ent_tongueab Show the field ONLY if: [ent_yn]="1" and [ent_tongue] = '2'	Tongue abnormalities:	checkbox Options: 1, Irregular 2, Fasciculation 3, Left deviation 4, Right deviation Field Annotation:
4133	full_ent_exam nation	ent_turn Show the field ONLY if: [ent_yn]="1"	Head turn against resistance:	radio Options: 1, Normal 2, Abnormal Field Annotation:
4134	full_ent_exam nation	ent_neck1a Show the field ONLY if: [ent_yn]="1" and [ent_turn] = '2'	Head turn abnormalities:	checkbox Options: 1, Left weakness 2, Right weakness Field Annotation:
4135	full_ent_exam nation	ent_shrug Show the field ONLY if: [ent_yn]="1"	Shoulder Shrug:	radio Options: 1, Normal 2, Abnormal Field Annotation:
4136	full_ent_exam nation	ent_neck2a Show the field ONLY if: [ent_yn]="1" and [ent_shrug] = '2'	Shoulder shrug abnormalities:	checkbox Options: 1, Left weakness 2, Right weakness Field Annotation:
4137	full_ent_exam nation	ent_lymph Show the field ONLY if: [ent_yn]="1"	Enlarged Lymph Nodes:	radio Options: 1, Yes 0, No Field Annotation:
4138	full_ent_exam nation	ent_nmass Show the field ONLY if: [ent_yn]="1"	Neck Mass:	radio Options: 1, Yes 0, No Field Annotation:
4139	full_ent_exam nation	ent_tmass Show the field ONLY if: [ent_yn]="1"	Thyroid enlargement/mass:	radio Options: 1, Yes 0, No Field Annotation:
4140	six_minute_w alk_test	sixmin_fversion	Six-minute walk test form version	text Field Annotation: @DEFAULT='3' @IF([user-role- label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2 4-7-22: Updated to match CRF, include missing fields v3: updated visit type calculation to include all research reads
4141	six_minute_w alk_test	sixmin_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

4142	six_minute_walk_test	sixmin_yn	Was the Six-minute walk test performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4143	six_minute_walk_test	sixmin_elig	Is the participant triggered for this test	calc Calculation: [test_sixmin_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4144	six_minute_walk_test	sixmin_visit	Visit type of the Six-minute walk test if performed:	calc Calculation: if([sixmin_fversion]>=3, if([sixmin_elig]="1" or [sixmin_cr]="2") and [sixmin_yn]="1", [visit_ratelimitmonths], ""), if([test_sixmin_elig]="1" and [sixmin_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
4145	six_minute_walk_test	sixmin_nreas Show the field ONLY if: [sixmin_yn]="0"	Why was the Six-minute walk test not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
4146	six_minute_walk_test	sixmin_nreasspec Show the field ONLY if: [sixmin_nreas]="9"	Please specify:	text, Required Field Annotation:
4147	six_minute_walk_test	sixmin_dt Show the field ONLY if: [sixmin_yn]="1"	Date Six-minute walk test performed:	text, Required Validation [special]: date_mdyField Annotation:
4148	six_minute_walk_test	sixmin_cr Show the field ONLY if: [sixmin_yn]="1"	Was the Six-minute walk test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4149	six_minute_walk_test	sixmin_protocol Show the field ONLY if: [sixmin_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4150	six_minute_walk_test	sixmin_hrpre Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Baseline heart rate:	text, Required Validation [special]: numberField Annotation:
4151	six_minute_walk_test	sixmin_sysbpre Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Baseline systolic blood pressure:	text, Required Validation [special]: numberField Annotation:
4152	six_minute_walk_test	sixmin_diabpre Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Baseline diastolic blood pressure:	text, Required Validation [special]: numberField Annotation:
4153	six_minute_walk_test	sixmin_o2satpre Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Baseline oxygen saturation:	text, Required Validation [special]: numberField Annotation:
4154	six_minute_walk_test	sixmin_borgpre Show the field ONLY if: [sixmin_yn]="1"	Baseline Borg score:	text, Required Validation [special]: numberField Annotation:
4155	six_minute_walk_test	sixmin_laplength Show the field ONLY if: [sixmin_yn]="1"	Length of full lap:	text, Required Validation [special]: numberField Annotation:
4156	six_minute_walk_test	sixmin_laps Show the field ONLY if: [sixmin_yn]="1"	Number of full laps completed:	text, Required Validation [special]: numberField Annotation:
4157	six_minute_walk_test	sixmin_distextra Show the field ONLY if: [sixmin_yn]="1"	Amount of additional distance walked (partial lap):	text, Required Validation [special]: numberField Annotation:
4158	six_minute_walk_test	sixmin_disttot Show the field ONLY if: [sixmin_yn]="1"	Total distance walked:	calc, Required Calculation: ([sixmin_laplength] * [sixmin_laps]) + [sixmin_distextra] Field Annotation:

4159	six_minute_walk_test	sixmin_time Show the field ONLY if: [sixmin_yn]="1"	Total time walked:	text, Required Validation [special]: numberField Annotation:
4160	six_minute_walk_test	sixmin_stopreas Show the field ONLY if: [sixmin_time]<6	Reason for stopping early:	checkbox, Required Options: 1, Chest pain 2, Dyspnea 3, Leg cramps 4, Staggering 5, Diaphoresis (sweats) 6, Pale or ashen 7, SpO2 < 80% (if using continuous oximetry) 9, Fatigue 10, Dizziness 8, Unable to perform 99, Other {sixmin_stopreas:icons} Field Annotation: @HIDECHOICE="8"
4161	six_minute_walk_test	sixmin_stopreasoth Show the field ONLY if: [sixmin_stopreas(99)] = '1'	Other	text, Required Field Annotation:
4162	six_minute_walk_test	sixmin_device Show the field ONLY if: [sixmin_yn]="1"	Was an assistive device used during the test?	radio Options: 1, Yes 0, No Field Annotation:
4163	six_minute_walk_test	sixmin_hrpost Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Post-test heart rate:	text, Required Validation [special]: numberField Annotation:
4164	six_minute_walk_test	sixmin_sysbpost Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Post-test systolic blood pressure:	text, Required Validation [special]: numberField Annotation:
4165	six_minute_walk_test	sixmin_diabpost Show the field ONLY if: [sixmin_yn]="1" and [sixmin_fversion]>=2	Post-test diastolic blood pressure:	text, Required Validation [special]: numberField Annotation:
4166	six_minute_walk_test	sixmin_o2satpost Show the field ONLY if: [sixmin_yn]="1"	Post-test oxygen saturation:	text, Required Validation [special]: numberField Annotation:
4167	six_minute_walk_test	sixmin_borgpost Show the field ONLY if: [sixmin_yn]="1"	Post-test Borg score:	text, Required Validation [special]: numberField Annotation:
4168	pulmonary_function_tests	pft_fversion	Spirometry / Pulmonary function tests (PFTs) form version	text Field Annotation: @DEFAULT="4" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: update for working with reading center (note that because of how all sites have to go back and fix the existing form, and the complications of the existing form using embedded fields, this versioning isn't being done in the usual way) v3: Added warning for future PFTs about reconsenting v4: updated visit type calculation to include all research reads
4169	pulmonary_function_tests	pft_queries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4170	pulmonary_function_tests	pft_yn	Was the Spirometry / Pulmonary function tests (PFTs) performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4171	pulmonary_function_tests	pft_elig	Is the participant triggered for this test	calc Calculation: if([test_fversion]>=9, [test_pftcct_elig], [test_pft_elig]) Field Annotation: @HIDDEN @HIDDEN-PDF
4172	pulmonary_function_tests	pft_visit	Visit type of the Spirometry / Pulmonary function tests (PFTs) if performed:	calc Calculation: if([pft_fversion]>=4, if([pft_elig]="1" or [pft_cr]="2") and [pft_yn]="1", [visit_ratelimitmonths], ""), if([test_pft_elig]="1" or [test_pftcct_elig]="1") and [pft_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
4173	pulmonary_function_tests	pft_nreas Show the field ONLY if: [pft_yn]="0"	Why was the Spirometry / Pulmonary function tests (PFTs) not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"

4174	pulmonary_function_tests	pft_nreasspec Show the field ONLY if: [pft_nreas]="9"	Please specify:	text, Required Field Annotation:
4175	pulmonary_function_tests	pft_dt Show the field ONLY if: [pft_yn]="1"	Date Spirometry / Pulmonary function tests (PFTs) performed:	text, Required Validation [special]: date_mdyField Annotation:
4176	pulmonary_function_tests	pft_cr Show the field ONLY if: [pft_yn]="1"	Was the Spirometry / Pulmonary function tests (PFTs) performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4177	pulmonary_function_tests	pft_protocol Show the field ONLY if: [pft_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4178	pulmonary_function_tests	pft_machine Show the field ONLY if: [pft_yn]="1"	Machine used:	text, Required Field Annotation:
4179	pulmonary_function_tests	pft_agecalc Show the field ONLY if: [pft_yn]="1"	Age at time PFT performed:	calc Calculation: round(datediff([enrollment_arm_1][dob], [pft_dt], 'y'), 2) Field Annotation:
4180	pulmonary_function_tests	pft_biosex	Copied biological sex value:	calc Calculation: [baseline_arm_1][biosex] Field Annotation: @HIDDEN @HIDDEN-PDF
4181	pulmonary_function_tests	pft_heightu Show the field ONLY if: [pft_yn]="1"	Height units	radio, Required Options: 1, centimeters 2, inches Field Annotation: added-in-v2
4182	pulmonary_function_tests	pft_height Show the field ONLY if: [pft_yn]="1" and [pft_heightu] = "1"	Height (centimeters):<div style="font-weight:normal;">Value from [ca_collt]: [ca_htcm] cm. [Please enter clinical measurement, or value above, if available.]</div>	text, Required Validation [special]: numberField Annotation: added-in-v2
4183	pulmonary_function_tests	pft_heightin Show the field ONLY if: [pft_yn]="1" and [pft_heightu] = "2"	Height (inches):<div style="font-weight:normal;">Value from [ca_collt]: [ca_htin] in. [Please enter clinical measurement, or value above, if available.]</div>	text, Required Validation [special]: numberField Annotation: added-in-v2
4184	pulmonary_function_tests	pft_heightstd	Height standardized on centimeters	calc Calculation: if([pft_heightu]="2" and [pft_heightin]<>"", [pft_heightin]*2.54, if([pft_heightu]="1" and [pft_height]<>"", [pft_height], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
4185	pulmonary_function_tests	pft_fvcm Show the field ONLY if: [pft_yn]="1"	FVC measured pre-bronchodilator	text, Required Validation [special]: numberField Annotation:
4186	pulmonary_function_tests	pft_fvcmpost Show the field ONLY if: [pft_yn]="1"	FVC measured post-bronchodilator	text, Required Validation [special]: numberField Annotation: added-in-v2
4187	pulmonary_function_tests	pft_fvccalc Show the field ONLY if: [pft_yn]="1"	FVC predicted by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4188	pulmonary_function_tests	pft_fvclln Show the field ONLY if: [pft_yn]="1"	FVC lower limit of normal by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4189	pulmonary_function_tests	pft_fev1m Show the field ONLY if: [pft_yn]="1"	FEV1 measured pre-bronchodilator	text, Required Validation [special]: numberField Annotation:
4190	pulmonary_function_tests	pft_fev1mpost Show the field ONLY if: [pft_yn]="1"	FEV1 measured post-bronchodilator	text, Required Validation [special]: numberField Annotation: added-in-v2
4191	pulmonary_function_tests	pft_fev1calc Show the field ONLY if: [pft_yn]="1"	FEV1 predicted by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4192	pulmonary_function_tests	pft_fev1lln Show the field ONLY if: [pft_yn]="1"	FEV1 lower limit of normal by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2

4193	pulmonary_function_tests	pft_fev1fvc Show the field ONLY if: [pft_yn]="1"	FEV1/FVC measured pre-bronchodilator	text, Required Validation [special]: numberField Annotation: @PLACEHOLDER="number from 0-1"
4194	pulmonary_function_tests	pft_fev1fvcm Show the field ONLY if: [pft_yn]="1"	FEV1/FVC measured post-bronchodilator	text, Required Validation [special]: numberField Annotation: added-in-v2 @PLACEHOLDER="number from 0-1"
4195	pulmonary_function_tests	pft_fev1fvccalc Show the field ONLY if: [pft_yn]="1"	FEV1/FVC predicted by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4196	pulmonary_function_tests	pft_fev1fvclln Show the field ONLY if: [pft_yn]="1"	FEV1/FVC lower limit of normal by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4197	pulmonary_function_tests	pft_fef2575m Show the field ONLY if: [pft_yn]="1"	FEF 25-75% measured pre-bronchodilator	text, Required Validation [special]: numberField Annotation:
4198	pulmonary_function_tests	pft_fef2575m Show the field ONLY if: [pft_yn]="1"	FEF 25-75% measured post-bronchodilator	text, Required Validation [special]: numberField Annotation: added-in-v2
4199	pulmonary_function_tests	pft_fef2575calc Show the field ONLY if: [pft_yn]="1"	FEF 25-75% predicted by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4200	pulmonary_function_tests	pft_fef2575lln Show the field ONLY if: [pft_yn]="1"	FEF 25-75% lower limit of normal by calculation	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4201	pulmonary_function_tests	pft_fetm Show the field ONLY if: [pft_yn]="1"	FET measured pre-bronchodilator	text, Required Validation [special]: numberField Annotation:
4202	pulmonary_function_tests	pft_fetm Show the field ONLY if: [pft_yn]="1"	FET measured post-bronchodilator	text, Required Validation [special]: numberField Annotation: added-in-v2
4203	pulmonary_function_tests	pft_fvc Show the field ONLY if: [pft_yn]="1"	FVC predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4204	pulmonary_function_tests	pft_fvcpp	FVC percent predicted	calc, Required Calculation: if([pft_fvc]<>"") and [pft_fvc]<>"0", round([pft_fvc]/[pft_fvc]*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4205	pulmonary_function_tests	pft_fev1p Show the field ONLY if: [pft_yn]="1"	FEV1 predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4206	pulmonary_function_tests	pft_fev1pp	FEV1 percent predicted	calc, Required Calculation: if([pft_fev1p]<>"") and [pft_fev1p]<>"0", round([pft_fev1p]/[pft_fev1p]*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4207	pulmonary_function_tests	pft_fev1fvcp Show the field ONLY if: [pft_yn]="1"	FEV1/FVC predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4208	pulmonary_function_tests	pft_fev1fvcpp	FEV1/FVC percent predicted	calc, Required Calculation: if([pft_fev1fvcp]<>"") and [pft_fev1fvcp]<>"0", round([pft_fev1fvcm]/ [pft_fev1fvcp]*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4209	pulmonary_function_tests	pft_pefp Show the field ONLY if: [pft_yn]="1"	PEF predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4210	pulmonary_function_tests	pft_pefm Show the field ONLY if: [pft_yn]="1"	PEF measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4211	pulmonary_function_tests	pft_pefpp	PEF percent predicted	calc, Required Calculation: if([pft_pefp]<>"") and [pft_pefp]<>"0", round([pft_pefm]/[pft_pefp]*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF

4212	pulmonary_function_tests	pft_fef25p Show the field ONLY if: [pft_yn]="1"	FEF 25% predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4213	pulmonary_function_tests	pft_fef25m Show the field ONLY if: [pft_yn]="1"	FEF 25% measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4214	pulmonary_function_tests	pft_fef25pp	FEF 25% percent predicted	calc, Required Calculation: if([pft_fef25p]<>" " and [pft_fef25p]<>"0", round((pft_fef25m)/ [pft_fef25p])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4215	pulmonary_function_tests	pft_fef50p Show the field ONLY if: [pft_yn]="1"	FEF 50% predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4216	pulmonary_function_tests	pft_fef50m Show the field ONLY if: [pft_yn]="1"	FEF 50% measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4217	pulmonary_function_tests	pft_fef50pp	FEF 50% percent predicted	calc, Required Calculation: if([pft_fef50p]<>" " and [pft_fef50p]<>"0", round((pft_fef50m)/ [pft_fef50p])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4218	pulmonary_function_tests	pft_fef75p Show the field ONLY if: [pft_yn]="1"	FEF 75% predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4219	pulmonary_function_tests	pft_fef75m Show the field ONLY if: [pft_yn]="1"	FEF 75% measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4220	pulmonary_function_tests	pft_fef75pp	FEF 75% percent predicted	calc, Required Calculation: if([pft_fef75p]<>" " and [pft_fef75p]<>"0", round((pft_fef75m)/ [pft_fef75p])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4221	pulmonary_function_tests	pft_fetp Show the field ONLY if: [pft_yn]="1"	FET predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4222	pulmonary_function_tests	pft_fetpp	FET percent predicted	calc, Required Calculation: if([pft_fetp]<>" " and [pft_fetp]<>"0", round((pft_fetm)/[pft_fetp])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4223	pulmonary_function_tests	pft_tlc Show the field ONLY if: [pft_yn]="1"	TLC predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4224	pulmonary_function_tests	pft_tlc Show the field ONLY if: [pft_yn]="1"	TLC measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4225	pulmonary_function_tests	pft_tlcpp	TLC percent predicted	calc, Required Calculation: if([pft_tlc]<>" " and [pft_tlc]<>"0", round((pft_tlc)/[pft_tlc])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4226	pulmonary_function_tests	pft_vcp Show the field ONLY if: [pft_yn]="1"	VC predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4227	pulmonary_function_tests	pft_vcm Show the field ONLY if: [pft_yn]="1"	VC measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4228	pulmonary_function_tests	pft_vcpp	VC percent predicted	calc, Required Calculation: if([pft_vcp]<>" " and [pft_vcp]<>"0", round((pft_vcm)/[pft_vcp])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4229	pulmonary_function_tests	pft_rvp Show the field ONLY if: [pft_yn]="1"	RV predicted	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4230	pulmonary_function_tests	pft_rvm Show the field ONLY if: [pft_yn]="1"	RV measured	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2

4231	pulmonary_function_tests	pft_rvpp RV percent predicted	calc, Required Calculation: $\text{if}([pft_rvp] < ">"" \text{ and } [pft_rvp] < ">"0", \text{round}([pft_rvm]/[pft_rvp]*100), "")$ Field Annotation: @HIDDEN @HIDDEN-PDF
4232	pulmonary_function_tests	pft_dlcoyn Show the field ONLY if: [pft_yn]="1"	radio Options: 1, Yes 0, No Field Annotation: added-in-v2
4233	pulmonary_function_tests	pft_dlcom Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation:
4234	pulmonary_function_tests	pft_dlccalc Show the field ONLY if: [pft_yn]="1"	text Validation [special]: numberField Annotation: @READONLY
4235	pulmonary_function_tests	pft_dlcoln Show the field ONLY if: [pft_yn]="1"	text Validation [special]: numberField Annotation: @READONLY added-in-v2
4236	pulmonary_function_tests	pft_vam Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: added-in-v2
4237	pulmonary_function_tests	pft_dlcop Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4238	pulmonary_function_tests	pft_dlcopp DLCO percent predicted	calc, Required Calculation: $\text{if}([pft_dlcop] < ">"" \text{ and } [pft_dlcop] < ">"0", \text{round}([pft_dlcom]/[pft_dlcop]*100), "")$ Field Annotation: @HIDDEN @HIDDEN-PDF
4239	pulmonary_function_tests	pft_dladjp Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4240	pulmonary_function_tests	pft_dladjm Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4241	pulmonary_function_tests	pft_dladjpp DL Adj percent predicted	calc, Required Calculation: $\text{if}([pft_dladjp] < ">"" \text{ and } [pft_dladjp] < ">"0", \text{round}([pft_dladjm]/[pft_dladjp]*100), "")$ Field Annotation: @HIDDEN @HIDDEN-PDF
4242	pulmonary_function_tests	pft_dlcovap Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4243	pulmonary_function_tests	pft_dlcovam Show the field ONLY if: [pft_yn]="1"	text, Required Validation [special]: numberField Annotation: @HIDDEN @HIDDEN-PDF hidden-in-v2
4244	pulmonary_function_tests	pft_dlcovapp DLCO/VA percent predicted	calc, Required Calculation: $\text{if}([pft_dlcovap] < ">"" \text{ and } [pft_dlcovap] < ">"0", \text{round}([pft_dlcovam]/[pft_dlcovap]*100), "")$ Field Annotation: @HIDDEN @HIDDEN-PDF
4245	pulmonary_function_tests	pft_report Show the field ONLY if: [pft_yn]="1"	file Field Annotation: @INLINE
4246	pulmonary_function_tests	pft_algoyn Should the automated read be performed	calc Calculation: $\text{if}([pft_yn]="1", \text{if}([pft_fvcm] < ">"" \text{ or } [pft_fvcm] < ">"" \text{ and } [pft_fvccalc] < ">"" \text{ or } ([pft_fev1m] < ">"" \text{ or } [pft_fev1m] < ">"" \text{ and } [pft_fev1calc] < ">"" \text{ or } ([pft_fev1fvc] < ">"" \text{ or } [pft_fev1fvc] < ">"" \text{ and } [pft_fev1fvccalc] < ">"" \text{ or } ([pft_fef2575m] < ">"" \text{ or } [pft_fef2575m] < ">"" \text{ and } [pft_fef2575calc] < ">"" \text{ or } ([pft_dlcom] < ">"" \text{ and } [pft_dlccalc] < ">""), 1, 0), "")$ Field Annotation: @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
4247	pulmonary_function_tests	pft_algoprvcstat Status of pre-bronchodilator FVC	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT($\text{if}([pft_algoyn]="1" \text{ and } [pft_fvcm] < ">"" \text{ and } [pft_fvccalc] < ">"" \text{ and } [pft_fvccalc] < ">"0", \text{if}([pft_fvcm]/[pft_fvccalc]) >= 0.8, "N", "D"), ""$)

4248	pulmonary_function_tests	pft_algoпрfev1stat	Status of pre-bronchodilator FEV1	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1" and [pft_fev1m]<>" and [pft_fev1calc]<>" and [pft_fev1calc]<>"0", if([pft_fev1m]/[pft_fev1calc]>=0.8, "N", "D"), ""))
4249	pulmonary_function_tests	pft_algoпрfev1fvcstat	Status of pre-bronchodilator FEV1/FVC	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1" and [pft_fev1fvc]<>"", if([pft_fev1fvc]>=0.7, "N", "D"), ""))
4250	pulmonary_function_tests	pft_algoпрlow	Lower of pre-bronchodilator FVC and FEV1	calc Calculation: if([pft_algoyn]="1" and [pft_fvc]<>" or [pft_fev1m]<>"", min([pft_fvc]/[pft_fvcalc]*100, ([pft_fev1m]/[pft_fev1calc]*100)), "" Field Annotation: @HIDDEN @HIDDEN-PDF 2024-02-01 updated to use percent not raw value
4251	pulmonary_function_tests	pft_algoпрrow	Concatenation of pre-bronchodilator statuses	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1", concat([pft_algoпрfvcstat], "-", [pft_algoпрfev1stat], "-", [pft_algoпрfev1fvcstat]), ""))
4252	pulmonary_function_tests	pft_algoпofvcstat	Status of post-bronchodilator FVC	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1" and [pft_fvcpost]<>" and [pft_fvcalc]<>" and [pft_fvcalc]<>"0", if([pft_fvcpost]/[pft_fvcalc]>=0.8, "N", "D"), ""))
4253	pulmonary_function_tests	pft_algoпofev1stat	Status of post-bronchodilator FEV1	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1" and [pft_fev1mpost]<>" and [pft_fev1calc]<>" and [pft_fev1calc]<>"0", if([pft_fev1mpost]/[pft_fev1calc]>=0.8, "N", "D"), ""))
4254	pulmonary_function_tests	pft_algoпofev1fvcstat	Status of post-bronchodilator FEV1/FVC	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1" and [pft_fev1fvcpost]<>"", if([pft_fev1fvcpost]>=0.7, "N", "D"), ""))
4255	pulmonary_function_tests	pft_algoпolow	Lower of post-bronchodilator FVC and FEV1	calc Calculation: if([pft_algoyn]="1" and [pft_fvcpost]<>" or [pft_fev1mpost]<>"", min([pft_fvcpost]/[pft_fvcalc]*100, ([pft_fev1mpost]/[pft_fev1calc]*100)), "" Field Annotation: @HIDDEN @HIDDEN-PDF 2024-02-01 update to use percentage rather than raw
4256	pulmonary_function_tests	pft_algoпorow	Concatenation of post-bronchodilator statuses	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoyn]="1", concat([pft_algoпofvcstat], "-", [pft_algoпofev1stat], "-", [pft_algoпofev1fvcstat]), ""))
4257	pulmonary_function_tests	pft_algoреfev1	Change in FEV1	calc Calculation: if([pft_algoyn]="1" and [pft_fev1m]<>" and [pft_fev1m]<>"0" and [pft_fev1mpost]<>" and [pft_fev1mpost]<>"0", ([pft_fev1mpost] - [pft_fev1m]) / [pft_fev1m], "" Field Annotation: @HIDDEN @HIDDEN-PDF
4258	pulmonary_function_tests	pft_algoреfvc	Change in FVC	calc Calculation: if([pft_algoyn]="1" and [pft_fvc]<>" and [pft_fvc]<>"0" and [pft_fvcpost]<>" and [pft_fvcpost]<>"0", ([pft_fvcpost] - [pft_fvc]) / [pft_fvc], "" Field Annotation: @HIDDEN @HIDDEN-PDF
4259	pulmonary_function_tests	pft_algoasthresp	Was post-bronchodilator testing done for asthmatic response component	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoпрfev1fvcstat]="D" and [pft_algoпofev1fvcstat]="N", "asth", ""))
4260	pulmonary_function_tests	pft_algoспirnorm	Was spirometry normal	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoпрrow]="N-N-N" and [pft_algoпorow]="-", "prn", if([pft_algoпрrow]="N-N-N" and [pft_algoпorow]="N-N-N", "prpn", if([pft_algoпorow]="N-N-N", "pon", ""))))

4261	pulmonary_function_tests	pft_algospirvm	Which of the various kinds of lung volume measurement statements should be shown	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoprow]="D-D-N" and [pft_algoporow]="--") or ([pft_algoporow]="D-D-N"), "ddn", if([pft_algoprow]="D-N-N" and [pft_algoporow]="--") or ([pft_algoporow]="D-N-N"), "dnn", if([pft_algoprow]="N-D-N" and [pft_algoporow]="--") or ([pft_algoporow]="N-D-N"), "ndn", if([pft_algoprow]="D-D-D" and [pft_algoporow]="--") or ([pft_algoporow]="D-D-D"), "ddd", if([pft_algoprow]="D-N-D" and [pft_algoporow]="--") or ([pft_algoporow]="D-N-D"), "dnd", ""))))
4262	pulmonary_function_tests	pft_algospirobs	Is there some sort of obstruction	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoprow]="N-D-D" or [pft_algoporow]="N-N-D") and ([pft_algoporow]="--"), "prnd", if([pft_algoporow]="N-D-D" or [pft_algoporow]="N-N-D"), "ponnd", ""))
4263	pulmonary_function_tests	pft_algosev	What is the severity	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algoprsev1fvcstat]="D" and [pft_algopofev1fvcstat]=" " and [pft_algoprlow]>=70) or ([pft_algopofev1fvcstat]="D" and [pft_algopolow]<" and [pft_algopolow]>=70), "mild", if([pft_algoprsev1fvcstat]="D" and [pft_algopofev1fvcstat]=" " and [pft_algoprlow]<" and [pft_algopolow]>=50 and [pft_algopolow]<70) or ([pft_algopofev1fvcstat]="D" and [pft_algopolow]<" and [pft_algopolow]>=50 and [pft_algopolow]<70), "mod", if([pft_algoprsev1fvcstat]="D" and [pft_algopofev1fvcstat]=" " and [pft_algoprlow]<" and [pft_algopolow]>=35 and [pft_algopolow]<50) or ([pft_algopofev1fvcstat]="D" and [pft_algopolow]<" and [pft_algopolow]>=36 and [pft_algopolow]<50), "sev", if([pft_algoprsev1fvcstat]="D" and [pft_algopofev1fvcstat]=" " and [pft_algoprlow]<" and [pft_algopolow]<35) or ([pft_algopofev1fvcstat]="D" and [pft_algopolow]<" and [pft_algopolow]<35), "vsev", ""))))
4264	pulmonary_function_tests	pft_algorev	What is the reversibility	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algorevrev1]<" and [pft_algorevrev1]<=0.12 and [pft_algorevfvc]<" and [pft_algorevfvc]<0.12, "no", if([pft_algorevrev1]<" and [pft_algorevrev1]>=0.12) or ([pft_algorevfvc]<" and [pft_algorevfvc]>=0.12), "rev", ""))
4265	pulmonary_function_tests	pft_algodcch	What is the diffusing capacity change	calc Calculation: if([pft_algoyn]="1" and [pft_dlcom]<" and [pft_dlcocalc]<" and [pft_dlcocalc]<"0", ([pft_dlcom]/[pft_dlcocalc])*100, "") Field Annotation: @HIDDEN @HIDDEN-PDF 2024-02-01 update from simple division to % difference
4266	pulmonary_function_tests	pft_algodc	What is the diffusing capacity	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_algodcch]<" and [pft_algodcch]>=80, "norm", if([pft_algodcch]<" and [pft_algodcch]>=60 and [pft_algodcch]<80, "dec", if([pft_algodcch]<" and [pft_algodcch]<60, "sdec", ""))))

4267	pulmonary_function_tests	pft_algodf	Any additional DLCo findings	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if(((pft_algodcch)<>" and [pft_algodcch]< 80) and (([pft_algoprow]="N-N-N" and [pft_algoprow]="--") or ([pft_algoprow]="N-N-N" and [pft_algoprow]="N-N-N") or ([pft_algoprfev1vcstat]="D" and [pft_algoprfev1vcstat]="N")), "vasc", if(((pft_algodcch)<>" and [pft_algodcch]< 80) and ([pft_algoprow]="D-D-N" or [pft_algoprow]="D-N- N" or [pft_algoprow]="N-D-N" or [pft_algoprow]="D-D-D" or [pft_algoprow]="D-N- D"), "loss", if(((pft_algodcch)<>" and [pft_algodcch]< 80) and ([pft_algoprow]="N-D-D" or [pft_algoprow]="N-N- D"), "emph", ""))))
4268	pft_reading_center	pftc_fversion	PFT reading center form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
4269	pft_reading_center	pftc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4270	pft_reading_center	pftc_colldt	Date of PFT reading center form completion:	text Validation [special]: date_mdyField Annotation: @TODAY
4271	pft_reading_center	pftc_qcyn Show the field ONLY if: [pft_yn]="1"	Has this test been selected for manual QC by the reading center?	radio Options: 1, Yes 0, No Field Annotation:
4272	pft_reading_center	pftc_spiroprtrials Show the field ONLY if: [pftc_qcyn]="1"	Total number of trials submitted:	text Validation [special]: integerField Annotation:
4273	pft_reading_center	pftc_spiroprt1yn Show the field ONLY if: [pftc_spiroprtrials]>0	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4274	pft_reading_center	pftc_spiroprt1num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4275	pft_reading_center	pftc_spiroprt1fev1	FEV₁ value:	text Field Annotation:
4276	pft_reading_center	pftc_spiroprt1fvc	FVC value:	text Field Annotation:
4277	pft_reading_center	pftc_spiroprt1crit1	A good start of exhalation with back extrapolated volume < 5% of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4278	pft_reading_center	pftc_spiroprt1crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:
4279	pft_reading_center	pftc_spiroprt1crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4280	pft_reading_center	pftc_spiroprt1crit4	Submaximal effort and late peak flow (PEFT > 150ms)	radio Options: 1, Met criterion 0, No Field Annotation:
4281	pft_reading_center	pftc_spiroprt1crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4282	pft_reading_center	pftc_spiroprt1crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:
4283	pft_reading_center	pftc_spiroprt1crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:
4284	pft_reading_center	pftc_spiroprt1crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4285	pft_reading_center	pftc_spiroprt1crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4286	pft_reading_center	pftc_spiroprt1crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4287	pft_reading_center	pftc_spiroprt1crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:

4288	pft_reading_c enter	pftfc_spiroprt2yn Show the field ONLY if: [pftfc_spiroprt1yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4289	pft_reading_c enter	pftfc_spiroprt2num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4290	pft_reading_c enter	pftfc_spiroprt2fev1	FEV₁ value:	text Field Annotation:
4291	pft_reading_c enter	pftfc_spiroprt2fvc	FVC value:	text Field Annotation:
4292	pft_reading_c enter	pftfc_spiroprt2crit1	A good start of exhalation with back extrapolated volume < 5% of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4293	pft_reading_c enter	pftfc_spiroprt2crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:
4294	pft_reading_c enter	pftfc_spiroprt2crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4295	pft_reading_c enter	pftfc_spiroprt2crit4	Submaximal effort and late peak flow (PEFT > 150ms)	radio Options: 1, Met criterion 0, No Field Annotation:
4296	pft_reading_c enter	pftfc_spiroprt2crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4297	pft_reading_c enter	pftfc_spiroprt2crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:
4298	pft_reading_c enter	pftfc_spiroprt2crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:
4299	pft_reading_c enter	pftfc_spiroprt2crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4300	pft_reading_c enter	pftfc_spiroprt2crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4301	pft_reading_c enter	pftfc_spiroprt2crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4302	pft_reading_c enter	pftfc_spiroprt2crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4303	pft_reading_c enter	pftfc_spiroprt3yn Show the field ONLY if: [pftfc_spiroprt2yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4304	pft_reading_c enter	pftfc_spiroprt3num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4305	pft_reading_c enter	pftfc_spiroprt3fev1	FEV₁ value:	text Field Annotation:
4306	pft_reading_c enter	pftfc_spiroprt3fvc	FVC value:	text Field Annotation:
4307	pft_reading_c enter	pftfc_spiroprt3crit1	A good start of exhalation with back extrapolated volume < 5% of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4308	pft_reading_c enter	pftfc_spiroprt3crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:
4309	pft_reading_c enter	pftfc_spiroprt3crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4310	pft_reading_c enter	pftfc_spiroprt3crit4	Submaximal effort and late peak flow (PEFT > 150ms)	radio Options: 1, Met criterion 0, No Field Annotation:
4311	pft_reading_c enter	pftfc_spiroprt3crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4312	pft_reading_c enter	pftfc_spiroprt3crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:
4313	pft_reading_c enter	pftfc_spiroprt3crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:

4314	pft_reading_c enter	pftfc_spiroprt3crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4315	pft_reading_c enter	pftfc_spiroprt3crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4316	pft_reading_c enter	pftfc_spiroprt3crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4317	pft_reading_c enter	pftfc_spiroprt3crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4318	pft_reading_c enter	pftfc_spiroprrepeat Show the field ONLY if: [pftfc_spiroprtrials]>0	Repeatability:	radio Options: A, A: ≥ 3 acceptable tests with repeatability within 0.150L B, B: ≥ 2 acceptable tests with repeatability within 0.150L C, C: ≥ 2 acceptable tests with repeatability within 0.200L D, D: ≥ 2 acceptable tests with repeatability within 0.250L E, E: 2 acceptable tests, repeatability $> 0.250L$ U, U: 1 acceptable test, possibly usable F, F: no acceptable tests Field Annotation:
4319	pft_reading_c enter	pftfc_spiroproverall Show the field ONLY if: [pftfc_spiroprtrials]>0	Overall grade:	radio Options: 1, Acceptable (Part B grades A & B) 2, Borderline acceptable (Part B grades C & D) 3, Usable (Consider 1 acceptable trial; consider usable FEV₁ (Part A: all yes except criteria 8); consider usable FVC (Part A: criteria 1, 3, & 4 no) 4, Unacceptable (Part B grade F) Field Annotation:
4320	pft_reading_c enter	pftfc_spiroproveralltext	Overall grade for piping	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pftfc_spiroproverall]="1", "Acceptable", if([pftfc_spiroproverall]="2", "Borderline acceptable", if([pftfc_spiroproverall]="3", "Usable", if([pftfc_spiroproverall]="4", "Unacceptable", ")))))
4321	pft_reading_c enter	pftfc_spiroptyn Show the field ONLY if: [pftfc_qcyn]="1"	Was post-bronchodilator spirometry done?	radio Options: 1, Yes 0, No Field Annotation:
4322	pft_reading_c enter	pftfc_spiropttrials Show the field ONLY if: [pftfc_spiroptyn]="1"	Total number of trials submitted:	text Validation [special]: integerField Annotation:
4323	pft_reading_c enter	pftfc_spiroptt1yn Show the field ONLY if: [pftfc_spiropttrials]>0	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4324	pft_reading_c enter	pftfc_spiroptt1num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4325	pft_reading_c enter	pftfc_spiroptt1fev1	FEV₁ value:	text Field Annotation:
4326	pft_reading_c enter	pftfc_spiroptt1fvc	FVC value:	text Field Annotation:
4327	pft_reading_c enter	pftfc_spiroptt1crit1	A good start of exhalation with back extrapolated volume $< 5\%$ of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4328	pft_reading_c enter	pftfc_spiroptt1crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:
4329	pft_reading_c enter	pftfc_spiroptt1crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4330	pft_reading_c enter	pftfc_spiroptt1crit4	Submaximal effort and late peak flow (PEFT $> 150ms$)	radio Options: 1, Met criterion 0, No Field Annotation:
4331	pft_reading_c enter	pftfc_spiroptt1crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4332	pft_reading_c enter	pftfc_spiroptt1crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:

4333	pft_reading_c enter	pftfc_spiroptt1crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:
4334	pft_reading_c enter	pftfc_spiroptt1crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4335	pft_reading_c enter	pftfc_spiroptt1crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4336	pft_reading_c enter	pftfc_spiroptt1crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4337	pft_reading_c enter	pftfc_spiroptt1crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4338	pft_reading_c enter	pftfc_spiroptt2yn Show the field ONLY if: [pftfc_spiroptt1yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4339	pft_reading_c enter	pftfc_spiroptt2num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4340	pft_reading_c enter	pftfc_spiroptt2fev1	FEV₁ value:	text Field Annotation:
4341	pft_reading_c enter	pftfc_spiroptt2fvc	FVC value:	text Field Annotation:
4342	pft_reading_c enter	pftfc_spiroptt2crit1	A good start of exhalation with back extrapolated volume < 5% of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4343	pft_reading_c enter	pftfc_spiroptt2crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:
4344	pft_reading_c enter	pftfc_spiroptt2crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4345	pft_reading_c enter	pftfc_spiroptt2crit4	Submaximal effort and late peak flow (PEFT > 150ms)	radio Options: 1, Met criterion 0, No Field Annotation:
4346	pft_reading_c enter	pftfc_spiroptt2crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4347	pft_reading_c enter	pftfc_spiroptt2crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:
4348	pft_reading_c enter	pftfc_spiroptt2crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:
4349	pft_reading_c enter	pftfc_spiroptt2crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4350	pft_reading_c enter	pftfc_spiroptt2crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4351	pft_reading_c enter	pftfc_spiroptt2crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4352	pft_reading_c enter	pftfc_spiroptt2crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4353	pft_reading_c enter	pftfc_spiroptt3yn Show the field ONLY if: [pftfc_spiroptt2yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4354	pft_reading_c enter	pftfc_spiroptt3num	Trial number used for QA:	text Validation [special]: integerField Annotation:
4355	pft_reading_c enter	pftfc_spiroptt3fev1	FEV₁ value:	text Field Annotation:
4356	pft_reading_c enter	pftfc_spiroptt3fvc	FVC value:	text Field Annotation:
4357	pft_reading_c enter	pftfc_spiroptt3crit1	A good start of exhalation with back extrapolated volume < 5% of FVC or 0.100L, whichever is greater	radio Options: 1, Met criterion 0, No Field Annotation:
4358	pft_reading_c enter	pftfc_spiroptt3crit2	No evidence of a faulty zero-flow setting	radio Options: 1, Met criterion 0, No Field Annotation:

4359	pft_reading_c enter	pftfc_spiroptt3crit3	No cough during the first second of exhalation	radio Options: 1, Met criterion 0, No Field Annotation:
4360	pft_reading_c enter	pftfc_spiroptt3crit4	Submaximal effort and late peak flow (PEFT > 150ms)	radio Options: 1, Met criterion 0, No Field Annotation:
4361	pft_reading_c enter	pftfc_spiroptt3crit5	No obstructed mouthpiece or spirometer	radio Options: 1, Met criterion 0, No Field Annotation:
4362	pft_reading_c enter	pftfc_spiroptt3crit6	No glottis closure or abrupt termination after the first second of expiration	radio Options: 1, Met criterion 0, No Field Annotation:
4363	pft_reading_c enter	pftfc_spiroptt3crit7	No evidence of a leak	radio Options: 1, Met criterion 0, No Field Annotation:
4364	pft_reading_c enter	pftfc_spiroptt3crit81	Expiratory plateau ($\leq 0.025L$ in last 1s of expiration)	radio Options: 1, Met criterion 0, No Field Annotation:
4365	pft_reading_c enter	pftfc_spiroptt3crit82	Expiratory time $\geq 15s$	radio Options: 1, Met criterion 0, No Field Annotation:
4366	pft_reading_c enter	pftfc_spiroptt3crit83	FVC within repeatability tolerance of, or is greater than, the largest prior observed FVC	radio Options: 1, Met criterion 0, No Field Annotation:
4367	pft_reading_c enter	pftfc_spiroptt3crit9	Technician note elucidates and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4368	pft_reading_c enter	pftfc_spiroptrepeat Show the field ONLY if: [pftfc_spiropttrials]>0	Repeatability:	radio Options: A, A: ≥ 3 acceptable tests with repeatability within 0.150L B, B: ≥ 2 acceptable tests with repeatability within 0.150L C, C: ≥ 2 acceptable tests with repeatability within 0.200L D, D: ≥ 2 acceptable tests with repeatability within 0.250L E, E: 2 acceptable tests, repeatability > 0.250L U, U: 1 acceptable test, possibly usable F, F: no acceptable tests Field Annotation:
4369	pft_reading_c enter	pftfc_spiroptoverall Show the field ONLY if: [pftfc_spiropttrials]>0	Overall grade:	radio Options: 1, Acceptable (Part B grades A & B) 2, Borderline acceptable (Part B grades C & D) 3, Usable (Consider 1 acceptable trial; consider usable FEV₁ (Part A: all yes except criteria 8); consider usable FVC (Part A: criteria 1, 3, & 4 no) 4, Unacceptable (Part B grade F) Field Annotation:
4370	pft_reading_c enter	pftfc_spiroptoveralltext	Overall grade for piping	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pftfc_spiroptoverall]="1", "Acceptable", if([pftfc_spiroptoverall]="2", "Borderline acceptable", if([pftfc_spiroptoverall]="3", "Usable", if([pftfc_spiroptoverall]="4", "Unacceptable", ""))))
4371	pft_reading_c enter	pftfc_spiroverallcalc	Spirometry overall grade (pre and post bronchodilator) calculation	calc Calculation: if([pftfc_spiroptoverall]<>"", and [pftfc_spiroptoverall]<>"", max([pftfc_spiroptoverall], [pftfc_spiroptoverall]), if([pftfc_spiroptoverall]<>"", [pftfc_spiroptoverall], "")) Field Annotation: @HIDDEN
4372	pft_reading_c enter	pftfc_spiroveralltext	Display text for overall grade	text Field Annotation: @HIDDEN @CALCTEXT(if([pftfc_spiroverallcalc]="1", "Acceptable", if([pftfc_spiroverallcalc]="2", "Borderline acceptable", if([pftfc_spiroverallcalc]="3", "Usable", if([pftfc_spiroverallcalc]="4", "Unacceptable", ""))))
4373	pft_reading_c enter	pftfc_dlcotrials Show the field ONLY if: [pftfc_qcyn]="1"	Total number of trials submitted:	text Validation [special]: integerField Annotation:
4374	pft_reading_c enter	pftfc_dlcot1yn Show the field ONLY if: [pftfc_dlcotrials]>0	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:

4375	pft_reading_c enter	pftfc_dlcot1num	Number of trial used for QA:	text Validation [special]: integerField Annotation:
4376	pft_reading_c enter	pftfc_dlcot1dlco	DLco raw value:	text Validation [special]: numberField Annotation:
4377	pft_reading_c enter	pftfc_dlcot1crit1	$V_{I}/V_C \geq 90\%$ of the largest FVC from the same session	radio Options: 1, Met criterion 0, No Field Annotation:
4378	pft_reading_c enter	pftfc_dlcot1crit2	$V_{I}/V_C \geq 85\%$ of the largest FVC and V_{A}/V_C is within 200mL or 5% (whichever is greater) of the largest V_{A}/V_C from other acceptable maneuvers.	radio Options: 1, Met criterion 0, No Field Annotation:
4379	pft_reading_c enter	pftfc_dlcot1crit3	85% of test gas V_I inhaled in <4 seconds	radio Options: 1, Met criterion 0, No Field Annotation:
4380	pft_reading_c enter	pftfc_dlcot1crit4	Stable calculated breath-hold time (BHT) for 10±2 sec without evidence of Valsalva or Muller maneuver during this time.	radio Options: 1, Met criterion 0, No Field Annotation:
4381	pft_reading_c enter	pftfc_dlcot1crit5	Sample collection complete within 4 sec of start exhalation.	radio Options: 1, Met criterion 0, No Field Annotation:
4382	pft_reading_c enter	pftfc_dlcot1crit6	Technician note explains and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4383	pft_reading_c enter	pftfc_dlcot2yn Show the field ONLY if: [pftfc_dlcot1yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4384	pft_reading_c enter	pftfc_dlcot2num	Number of trial used for QA:	text Validation [special]: integerField Annotation:
4385	pft_reading_c enter	pftfc_dlcot2dlco	DLco raw value:	text Validation [special]: numberField Annotation:
4386	pft_reading_c enter	pftfc_dlcot2crit1	$V_{I}/V_C \geq 90\%$ of the largest FVC from the same session	radio Options: 1, Met criterion 0, No Field Annotation:
4387	pft_reading_c enter	pftfc_dlcot2crit2	$V_{I}/V_C \geq 85\%$ of the largest FVC and V_{A}/V_C is within 200mL or 5% (whichever is greater) of the largest V_{A}/V_C from other acceptable maneuvers.	radio Options: 1, Met criterion 0, No Field Annotation:
4388	pft_reading_c enter	pftfc_dlcot2crit3	85% of test gas V_I inhaled in <4 seconds	radio Options: 1, Met criterion 0, No Field Annotation:
4389	pft_reading_c enter	pftfc_dlcot2crit4	Stable calculated breath-hold time (BHT) for 10±2 sec without evidence of Valsalva or Muller maneuver during this time.	radio Options: 1, Met criterion 0, No Field Annotation:
4390	pft_reading_c enter	pftfc_dlcot2crit5	Sample collection complete within 4 sec of start exhalation.	radio Options: 1, Met criterion 0, No Field Annotation:
4391	pft_reading_c enter	pftfc_dlcot2crit6	Technician note explains and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4392	pft_reading_c enter	pftfc_dlcot3yn Show the field ONLY if: [pftfc_dlcot2yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4393	pft_reading_c enter	pftfc_dlcot3num	Number of trial used for QA:	text Validation [special]: integerField Annotation:
4394	pft_reading_c enter	pftfc_dlcot3dlco	DLco raw value:	text Validation [special]: numberField Annotation:
4395	pft_reading_c enter	pftfc_dlcot3crit1	$V_{I}/V_C \geq 90\%$ of the largest FVC from the same session	radio Options: 1, Met criterion 0, No Field Annotation:
4396	pft_reading_c enter	pftfc_dlcot3crit2	$V_{I}/V_C \geq 85\%$ of the largest FVC and V_{A}/V_C is within 200mL or 5% (whichever is greater) of the largest V_{A}/V_C from other acceptable maneuvers.	radio Options: 1, Met criterion 0, No Field Annotation:
4397	pft_reading_c enter	pftfc_dlcot3crit3	85% of test gas V_I inhaled in <4 seconds	radio Options: 1, Met criterion 0, No Field Annotation:
4398	pft_reading_c enter	pftfc_dlcot3crit4	Stable calculated breath-hold time (BHT) for 10±2 sec without evidence of Valsalva or Muller maneuver during this time.	radio Options: 1, Met criterion 0, No Field Annotation:
4399	pft_reading_c enter	pftfc_dlcot3crit5	Sample collection complete within 4 sec of start exhalation.	radio Options: 1, Met criterion 0, No Field Annotation:
4400	pft_reading_c enter	pftfc_dlcot3crit6	Technician note explains and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:

4401	pft_reading_c enter	pftfc_dlcot4yn Show the field ONLY if: [pftfc_dlcot3yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4402	pft_reading_c enter	pftfc_dlcot4num	Number of trial used for QA:	text Validation [special]: integerField Annotation:
4403	pft_reading_c enter	pftfc_dlcot4dlco	DLco raw value:	text Validation [special]: numberField Annotation:
4404	pft_reading_c enter	pftfc_dlcot4crit1	$V_{\text{sub}}/V_C \geq 90\%$ of the largest FVC from the same session	radio Options: 1, Met criterion 0, No Field Annotation:
4405	pft_reading_c enter	pftfc_dlcot4crit2	$V_{\text{sub}}/V_C \geq 85\%$ of the largest FVC and $V_{\text{sub}}/A_{\text{sub}}$ is within 200mL or 5% (whichever is greater) of the largest $V_{\text{sub}}/A_{\text{sub}}$ from other acceptable maneuvers.	radio Options: 1, Met criterion 0, No Field Annotation:
4406	pft_reading_c enter	pftfc_dlcot4crit3	85% of test gas V_{sub} inhaled in <4 seconds	radio Options: 1, Met criterion 0, No Field Annotation:
4407	pft_reading_c enter	pftfc_dlcot4crit4	Stable calculated breath-hold time (BHT) for 10 ± 2 sec without evidence of Valsalva or Muller maneuver during this time.	radio Options: 1, Met criterion 0, No Field Annotation:
4408	pft_reading_c enter	pftfc_dlcot4crit5	Sample collection complete within 4 sec of start exhalation.	radio Options: 1, Met criterion 0, No Field Annotation:
4409	pft_reading_c enter	pftfc_dlcot4crit6	Technician note explains and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4410	pft_reading_c enter	pftfc_dlcot5yn Show the field ONLY if: [pftfc_dlcot4yn]="1"	Is there an available trial for QA?	radio Options: 1, Yes 0, No Field Annotation:
4411	pft_reading_c enter	pftfc_dlcot5num	Number of trial used for QA:	text Validation [special]: integerField Annotation:
4412	pft_reading_c enter	pftfc_dlcot5dlco	DLco raw value:	text Validation [special]: numberField Annotation:
4413	pft_reading_c enter	pftfc_dlcot5crit1	$V_{\text{sub}}/V_C \geq 90\%$ of the largest FVC from the same session	radio Options: 1, Met criterion 0, No Field Annotation:
4414	pft_reading_c enter	pftfc_dlcot5crit2	$V_{\text{sub}}/V_C \geq 85\%$ of the largest FVC and $V_{\text{sub}}/A_{\text{sub}}$ is within 200mL or 5% (whichever is greater) of the largest $V_{\text{sub}}/A_{\text{sub}}$ from other acceptable maneuvers.	radio Options: 1, Met criterion 0, No Field Annotation:
4415	pft_reading_c enter	pftfc_dlcot5crit3	85% of test gas V_{sub} inhaled in <4 seconds	radio Options: 1, Met criterion 0, No Field Annotation:
4416	pft_reading_c enter	pftfc_dlcot5crit4	Stable calculated breath-hold time (BHT) for 10 ± 2 sec without evidence of Valsalva or Muller maneuver during this time.	radio Options: 1, Met criterion 0, No Field Annotation:
4417	pft_reading_c enter	pftfc_dlcot5crit5	Sample collection complete within 4 sec of start exhalation.	radio Options: 1, Met criterion 0, No Field Annotation:
4418	pft_reading_c enter	pftfc_dlcot5crit6	Technician note explains and possibly validates "usability"	radio Options: 1, Met criterion 0, No Field Annotation:
4419	pft_reading_c enter	pftfc_dlcotrepeat Show the field ONLY if: [pftfc_dlcotrials]>0	Repeatability:	radio Options: A, A: 2 acceptable trials with repeatability ≤ 2 ml/min/mmHg (0.67 mmol/min/kPa). Part A all yes. C, C: 2 acceptable trials with repeatability ≤ 3 ml/min/mmHg (1.00 mmol/min/kPa). Part A all yes. D, D: No repeatability ≤ 3 ml/min/mmHg (1.00 mmol/min/kPa) U, U: 1 acceptable trial F, F: 0 acceptable trials, no repeatability ≤ 3 ml/min/mmHg (1.00 mmol/min/kPa) (ie, D grade repeatability) Field Annotation:
4420	pft_reading_c enter	pftfc_dlcotoverall Show the field ONLY if: [pftfc_dlcotrials]>0	Overall grade:	radio Options: 1, Acceptable (Repeatability grade A; Acceptability all "yes" <u>or</u> Part A all yes except #1) 2, Borderline acceptable (Repeatability grades C or D; Acceptability yes to $V_{\text{sub}}/V_C \geq 80\%$, BHT appropriate, sample collection ≤ 5 sec <u>or</u> yes to $\leq 80\%$ V_{sub}/V_C , BHT outside window, sample collection ≤ 5 sec) 3, Usable (Repeatability grade U; Acceptability 1 acceptable trial, consider answer to part A #6 for usability.) 4, Unacceptable (Repeatability grade F; Acceptability part A #1,2,4,5 no) Field Annotation:

4421	pft_reading_c enter	pft_rc_dlcooveralltext	overall grade for piping	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([pft_rc_dlcooverall]="1", "Acceptable", if([pft_rc_dlcooverall]="2", "Borderline acceptable", if([pft_rc_dlcooverall]="3", "Usable", if([pft_rc_dlcooverall]="4", "Unacceptable", ""))))
4422	pft_reading_c enter	pft_rc_qualreview Show the field ONLY if: [pft_yn] = '1'	Quality review of site entered data:	radio Options: 0, No issues 1, Issues present Field Annotation:
4423	chest_ct	chestct_fversion	Chest CT form version	text Field Annotation: @DEFAULT='3' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2 Removed lung severity grading scale, added qualitative read variables, per CRF 1.2 v3: updated visit type calculation to include all research reads
4424	chest_ct	chestct_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4425	chest_ct	chestct_yn	Was the Chest CT performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4426	chest_ct	chestct_elig	Is the participant triggered for this test	calc Calculation: if([test_fversion]>=9, [test_pftct_elig], [test_chestct_elig]) Field Annotation: @HIDDEN @HIDDEN-PDF
4427	chest_ct	chestct_visit	Visit type of the Chest CT if performed:	calc Calculation: if([chestct_fversion]>=3, if([chestct_elig]="1" or [chestct_cr]="2") and [chestct_yn]="1", [visit_ratelimitmonths], ""), if([test_chestct_elig]="1" or [test_pftct_elig]="1") and [chestct_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
4428	chest_ct	chestct_nreas Show the field ONLY if: [chestct_yn]="0"	Why was the Chest CT not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
4429	chest_ct	chestct_nreasspec Show the field ONLY if: [chestct_nreas]="9"	Please specify:	text, Required Field Annotation:
4430	chest_ct	chestct_nreaspreg Show the field ONLY if: [chestct_nreas]="12" or ([chestct_yn]<>"") and [baseline_arm_1][biosex]="1"	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
4431	chest_ct	chestct_dt Show the field ONLY if: [chestct_yn]="1"	Date Chest CT performed:	text, Required Validation [special]: date_mdyField Annotation:
4432	chest_ct	chestct_dicom Show the field ONLY if: [chestct_yn]="1"	DICOM Study UID	text, Required Field Annotation:
4433	chest_ct	chestct_cr Show the field ONLY if: [chestct_yn]="1"	Was the Chest CT performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4434	chest_ct	chestct_protocol Show the field ONLY if: [chestct_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes, non-contrast protocol 2, Yes, dual energy protocol 0, No, and I am filing a PD report to explain Field Annotation:
4435	chest_ct	chestct_totdldp Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Total DLP:	text, Required Validation [special]: numberField Annotation:

4436	chest_ct	chestct_contrast Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Contrast Given	radio, Required Options: 1, Yes 0, No Field Annotation:
4437	chest_ct	chestct_consolidation Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Consolidation	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4438	chest_ct	chestct_glass Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Ground-glass	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4439	chest_ct	chestct_reticular Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Reticular	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4440	chest_ct	chestct_fibrotic Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Other fibrotic-like changes	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4441	chest_ct	chestct_bronchiectasis Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Bronchiectasis	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4442	chest_ct	chestct_emphysema Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Emphysema	radio, Required Options: 1, Present 0, Not reported Field Annotation:
4443	chest_ct	chestct_gastrap Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Gas Trapping (Expiratory scan only)	radio Options: 1, Present 0, Not reported Field Annotation:
4444	chest_ct	chestct_perfdef Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2 and [chestct_protocol] = "2"	Perfusion Defects	radio Options: 1, Present 0, Not reported Field Annotation:
4445	chest_ct	chestct_clinread Show the field ONLY if: [chestct_yn] = "1" and [chestct_fversion] >= 2	Clinical read summary:	notes Field Annotation: @RICHTEXT
4446	chest_ct	chestct_ul1 Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Left	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:
4447	chest_ct	chestct_ur Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Right	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:
4448	chest_ct	chestct_ml Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Left	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:
4449	chest_ct	chestct_mr Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Right	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:
4450	chest_ct	chestct_ll Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Left	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:
4451	chest_ct	chestct_lr Show the field ONLY if: [chestct_yn]="1" and [chestct_fversion] = "1"	Right	radio, Required Options: 1, None 2, Mild 3, Moderate 4, Severe Field Annotation:

4452	chest_ct	chestctc_summ Show the field ONLY if: [chestctc_yn]="1" and [chestctc_fversion] = "1"	Descriptive summary of abnormal findings:	notes Field Annotation:
4453	chest_ct_read ing_center	chestctrc_fversion	Chest CT reading center form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
4454	chest_ct_read ing_center	chestctrc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4455	chest_ct_read ing_center	chestctrc_colldt	Date of Chest CT reading center form completion:	text, Required Validation [special]: date_mdyField Annotation: @TODAY
4456	chest_ct_read ing_center	chestctrc_protocolyn	Is scan RECOVER protocol compliant?	radio, Required Options: 1, Yes 0, No Field Annotation:
4457	chest_ct_read ing_center	chestctrc_inspscanyn Show the field ONLY if: [chestctrc_protocolyn] = "0"	Was the Insp scan performed and compliant with the protocol?	radio, Required Options: 1, Performed and compliant 2, Performed, but not compliant 0, Not performed Field Annotation:
4458	chest_ct_read ing_center	chestctrc_expscanyn Show the field ONLY if: [chestctrc_protocolyn] = "0"	Was the Exp scan performed and compliant with the protocol?	radio, Required Options: 1, Performed and compliant 2, Performed, but not compliant 0, Not performed Field Annotation:
4459	chest_ct_read ing_center	chestctrc_descscanyn Show the field ONLY if: [chestctrc_protocolyn] = "0"	Was the Dual Energy scan performed and compliant with the protocol?	radio, Required Options: 1, Performed and compliant 2, Performed, but not compliant 0, Not performed Field Annotation:
4460	chest_ct_read ing_center	chestctrc_artifacts	Artifacts:	checkbox, Required Options: 1, Respiratory Motion 2, Incorrect Inspiratory Effort 3, Incorrect Expiratory Effort 4, Metal 99, Other 0, None Field Annotation:
4461	chest_ct_read ing_center	chestctrc_implants	Implantable devices:	checkbox, Required Options: 1, Sternotomy wires 2, Pacemaker/ defibrillator 3, Mitral/aortic valve replacement 4, Stent 5, Breast implants 6, Spine plates / rods 7, Shoulder replacement 99, Other 0, None Field Annotation:
4462	chest_ct_read ing_center	chestctrc_fov	Image Field of View:	radio, Required Options: 1, Adequate 0, Inadequate Field Annotation:
4463	chest_ct_read ing_center	chestctrc_unexpected	Unexpected incidental finding that requires communication:	radio, Required Options: 1, Yes 0, No Field Annotation:
4464	chest_ct_read ing_center	chestctrc_unexpectedspec	Comments:	notes Field Annotation:
4465	cardiopulmon ary_exercise_t esting	cpet_fversion	Full cardiopulmonary exercise testing form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Match eCRF 1.1
4466	cardiopulmon ary_exercise_t esting	cpet_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4467	cardiopulmon ary_exercise_t esting	cpet_yn	Was the Full cardiopulmonary exercise testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4468	cardiopulmon ary_exercise_t esting	cpet_elig	Is the participant triggered for this test	calc Calculation: [test_cpet_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4469	cardiopulmon ary_exercise_t esting	cpet_visit	Visit type of the Full cardiopulmonary exercise testing if performed:	calc Calculation: if([cpet_elig]="1" or [cpet_cr]="2") and [cpet_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
4470	cardiopulmon ary_exercise_t esting	cpet_nreas Show the field ONLY if: [cpet_yn]="0"	Why was the Full cardiopulmonary exercise testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre- approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:

4471	cardiopulmonary_exercise_testing	cpet_nreasspec Show the field ONLY if: [cpet_nreas]="9"	Please specify:	text, Required Field Annotation:
4472	cardiopulmonary_exercise_testing	cpet_dt Show the field ONLY if: [cpet_yn]="1"	Date Full cardiopulmonary exercise testing performed:	text, Required Validation [special]: date_mdyField Annotation:
4473	cardiopulmonary_exercise_testing	cpet_cr Show the field ONLY if: [cpet_yn]="1"	Was the Full cardiopulmonary exercise testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4474	cardiopulmonary_exercise_testing	cpet_protocol Show the field ONLY if: [cpet_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4475	cardiopulmonary_exercise_testing	cpet_metacart Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Type of metabolic cart used:	radio Options: 1, Breeze Suite / MGC Diagnostics 2, Vyair / Vyntus 3, VMAX / Vyair 4, Cosmed 9, Other Field Annotation:
4476	cardiopulmonary_exercise_testing	cpet_metacartspec Show the field ONLY if: [cpet_yn]="1" and [cpet_metacart] = "9"	Please specify:	text Field Annotation:
4477	cardiopulmonary_exercise_testing	cpet_htcm Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Current height (cm):<div style="font-weight:normal;">Value from [ca_colldt]: [ca_wtstd] cm. [Please enter clinical measurement, or value above, if available]</div>	text, Required Validation [special]: integerField Annotation:
4478	cardiopulmonary_exercise_testing	cpet_wtkg Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Current weight (kg):<div style="font-weight:normal;">Value from [ca_colldt]: [ca_wtstd] kg. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: integerField Annotation:
4479	cardiopulmonary_exercise_testing	cpet_machine Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] >= 2	Machine Used:	text Field Annotation:
4480	cardiopulmonary_exercise_testing	cpet_modality Show the field ONLY if: [cpet_yn]="1"	Testing Modality	radio Options: 1, Bike 2, Treadmill Field Annotation:
4481	cardiopulmonary_exercise_testing	cpet_termination Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] >= 2	Early termination?	radio Options: 1, Yes 0, No Field Annotation:
4482	cardiopulmonary_exercise_testing	cpet_terminationreas Show the field ONLY if: [cpet_termination] = "1"	Why?	radio Options: 1, Participant request / fatigue 2, Machine failure 9, Other Field Annotation:
4483	cardiopulmonary_exercise_testing	cpet_terminationreasspec Show the field ONLY if: [cpet_terminationreas] = "9"	Explain:	notes Field Annotation:
4484	cardiopulmonary_exercise_testing	cpet_terminationtime Show the field ONLY if: [cpet_termination] = "1"	Time at termination:	text Validation [special]: numberField Annotation:
4485	cardiopulmonary_exercise_testing	cpet_ergometer Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Type of ergometer (brand) used:	radio Options: 1, Lode / Corival 2, GE 3, Trackmaster 9, Other Field Annotation:
4486	cardiopulmonary_exercise_testing	cpet_ergometerspec Show the field ONLY if: [cpet_yn]="1" and [cpet_ergometer] = "9"	Please specify:	text Field Annotation:
4487	cardiopulmonary_exercise_testing	cpet_voloxxrest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Volume oxygen uptake - Resting	text Validation [special]: numberField Annotation:

4488	cardiopulmonary_exercise_testing	cpet_vo2rest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	VO2 Normalized - Resting	text Validation [special]: numberField Annotation:
4489	cardiopulmonary_exercise_testing	cpet_volco2rest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Volume CO2 - Resting	text Validation [special]: numberField Annotation:
4490	cardiopulmonary_exercise_testing	cpet_respraterest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Respiratory Rate - Resting	text Validation [special]: numberField Annotation:
4491	cardiopulmonary_exercise_testing	cpet_minventrest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Minute Ventilation - Resting	text Validation [special]: numberField Annotation:
4492	cardiopulmonary_exercise_testing	cpet_respratiorest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Respiratory Exchange Ratio - Resting	text Validation [special]: numberField Annotation:
4493	cardiopulmonary_exercise_testing	cpet_hrrest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Heart rate - Resting	text Validation [special]: numberField Annotation:
4494	cardiopulmonary_exercise_testing	cpet_oxsatrest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Oxygen Saturation - Resting	text Validation [special]: numberField Annotation:
4495	cardiopulmonary_exercise_testing	cpet_petco2rest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	PET CO2 - Resting	text Validation [special]: numberField Annotation:
4496	cardiopulmonary_exercise_testing	cpet_peto2rest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	PET O2 - Resting	text Validation [special]: numberField Annotation:
4497	cardiopulmonary_exercise_testing	cpet_sysbprest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Systolic BP - Resting	text Validation [special]: numberField Annotation:
4498	cardiopulmonary_exercise_testing	cpet_diabprest Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Diastolic BP - Resting	text Validation [special]: numberField Annotation:
4499	cardiopulmonary_exercise_testing	cpet_volo2vent Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Volume of O2 (VO2) at the ventilatory AT	text Validation [special]: numberField Annotation:
4500	cardiopulmonary_exercise_testing	cpet_volco2vent Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Minute Ventilation / Vol of CO2 (VE/VCO2) slope pre-VAT	text Validation [special]: numberField Annotation:
4501	cardiopulmonary_exercise_testing	cpet_petco2vent Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	PET CO2 at AT	text Validation [special]: numberField Annotation:
4502	cardiopulmonary_exercise_testing	cpet_workload Show the field ONLY if: [cpet_yn]="1" and [cpet_modality] = "1" and [cpet_fversion] = "1"	Highest Workload	text Validation [special]: numberField Annotation:
4503	cardiopulmonary_exercise_testing	cpet_speed Show the field ONLY if: [cpet_yn]="1" and [cpet_modality] = "2" and [cpet_fversion] = "1"	Highest speed at end exercise	text Validation [special]: numberField Annotation:

4504	cardiopulmonary_exercise_testing	cpet_grade Show the field ONLY if: [cpet_yn]="1" and [cpet_modality] = "2" and [cpet_fversion] = "1"	Highest % grade at end exercise	text Validation [special]: numberField Annotation:
4505	cardiopulmonary_exercise_testing	cpet_treadload Show the field ONLY if: [cpet_yn]="1" and [cpet_modality] = "2" and [cpet_fversion] = "1"	Treadmill Highest Workload	calc Calculation: $9.81 * [cpet_wtkg] * [cpet_speed] * [cpet_grade] * (.444/100)$ Field Annotation:
4506	cardiopulmonary_exercise_testing	cpet_volo2normpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	VO2 Normalized - Peak	text Validation [special]: numberField Annotation:
4507	cardiopulmonary_exercise_testing	cpet_resratiopeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Respiratory Exchange Ratio - Peak	text Validation [special]: numberField Annotation:
4508	cardiopulmonary_exercise_testing	cpet_volo2peak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Volume oxygen uptake	text Validation [special]: numberField Annotation:
4509	cardiopulmonary_exercise_testing	cpet_resratepeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Respiratory Rate (RR) - Peak	text Validation [special]: numberField Annotation:
4510	cardiopulmonary_exercise_testing	cpet_minventpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Minute Ventilation (VE) - Peak	text Validation [special]: numberField Annotation:
4511	cardiopulmonary_exercise_testing	cpet_volco2peak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Minute Ventilation / Volume of CO2 (VE/CO2) slope for all of exercise	text Validation [special]: numberField Annotation:
4512	cardiopulmonary_exercise_testing	cpet_hrpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Heart rate - (HR) Peak	text Validation [special]: numberField Annotation:
4513	cardiopulmonary_exercise_testing	cpet_oxsatpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Oxygen Saturation - Peak	text Validation [special]: numberField Annotation:
4514	cardiopulmonary_exercise_testing	cpet_sysbpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Systolic BP - Resting	text Validation [special]: numberField Annotation:
4515	cardiopulmonary_exercise_testing	cpet_diabpeak Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Diastolic BP - Resting	text Validation [special]: numberField Annotation:
4516	cardiopulmonary_exercise_testing	cpet_volo2slope Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	VO2 / Work Slope	text Validation [special]: numberField Annotation:
4517	cardiopulmonary_exercise_testing	cpet_termreason Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Why was study stopped?	radio Options: 1, Patient reached maximum volitional effort 2, Equipment failure 3, Supervising provider stopped test 9, Other Field Annotation:
4518	cardiopulmonary_exercise_testing	cpet_termreasonspec Show the field ONLY if: [cpet_termreason]="9"	Explain here:	text Field Annotation:
4519	cardiopulmonary_exercise_testing	cpet_termdur Show the field ONLY if: [cpet_yn]="1" and [cpet_fversion] = "1"	Duration of exercise (from start of warmup)	text Validation [special]: time_hh_mm_ssField Annotation: @HIDEBUTTON

4520	cpet_reading_center	cpetrc_fversion	CPET reading center form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
4521	cpet_reading_center	cpetrc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4522	cpet_reading_center	cpetrc_colldt	Date of CPET reading center form completion:	text, Required Validation [special]: date_mdyField Annotation: @TODAY
4523	cpet_reading_center	cpetrc_quality	Quality review:	radio, Required Options: 1, Acceptable 88, Indeterminate 0, Not acceptable Field Annotation:
4524	cpet_reading_center	cpetrc_qualitiespec Show the field ONLY if: [cpetrc_quality] = "-88" or [cpetrc_quality] = "0"	Comments:	notes, Required Field Annotation:
4525	cpet_reading_center	cpetrc_protocol Show the field ONLY if: [cpetrc_protocol] = "1"	Was CPET done per MOP-specified protocol?	radio, Required Options: 1, Yes 0, No Field Annotation:
4526	rehabilitation_testing	comprehab_fversion	Complete rehabilitation PT and OT exam form version	text Field Annotation: @DEFAULT='6' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) v3 2022-6-1: Included method options for Quadriceps Strengths; Included triplicate measures for Quadriceps Strengths, Removed duplicate 30 Second Sit to Stand section (in Office Visit CRF), Removed mean variables from paper CRF and revised calculation to align with SOP v1.5 v4 2023-03-20: Updated to match CRF 1.4 v5: updated visit type calculation to include all research reads v6: added hand dominance field v7: fixed quad length branching logic
4527	rehabilitation_testing	comprehab_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4528	rehabilitation_testing	comprehab_yn	Was the Complete rehabilitation PT and OT exam performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4529	rehabilitation_testing	comprehab_elig	Is the participant triggered for this test	calc Calculation: [test_comprehab_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4530	rehabilitation_testing	comprehab_visit	Visit type of the Complete rehabilitation PT and OT exam if performed:	calc Calculation: if([comprehab_fversion]>=5, if([comprehab_elig]="1" or [comprehab_cr]="2") and [comprehab_yn]="1", [visit_ratelimitmonths], ""), if([test_comprehab_elig]="1" and [comprehab_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
4531	rehabilitation_testing	comprehab_nreas Show the field ONLY if: [comprehab_yn]="0"	Why was the Complete rehabilitation PT and OT exam not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
4532	rehabilitation_testing	comprehab_nreasspec Show the field ONLY if: [comprehab_nreas]="9"	Please specify:	text, Required Field Annotation:
4533	rehabilitation_testing	comprehab_dt Show the field ONLY if: [comprehab_yn]="1"	Date Complete rehabilitation PT and OT exam performed:	text, Required Validation [special]: date_mdyField Annotation:
4534	rehabilitation_testing	comprehab_cr Show the field ONLY if: [comprehab_yn]="1"	Was the Complete rehabilitation PT and OT exam performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4535	rehabilitation_testing	comprehab_protocol Show the field ONLY if: [comprehab_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:

4536	rehabilitation_testing	comprehab_handdom Show the field ONLY if: [comprehab_fversion]>=6 and [comprehab_yn] = '1'	Hand dominance:	radio Options: 1, Right Hand 2, Left Hand Field Annotation:
4537	rehabilitation_testing	comprehab_igrip1 Show the field ONLY if: [comprehab_fversion]>=2 and [comprehab_yn] = '1' and [comprehab_igripunable(1)]= "0"	Left Test 1:	text, Required Validation [special]: numberField Annotation:
4538	rehabilitation_testing	comprehab_igrip2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_igripunable(1)]= "0" and [comprehab_fversion]>=2	Left Test 2:	text, Required Validation [special]: numberField Annotation:
4539	rehabilitation_testing	comprehab_igrip3 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_igripunable(1)]= "0" and [comprehab_fversion]>=2	Left Test 3:	text, Required Validation [special]: numberField Annotation:
4540	rehabilitation_testing	comprehab_igripmean	Left Mean	calc, Required Calculation: mean([comprehab_igrip1], [comprehab_igrip2], [comprehab_igrip3]) Field Annotation: @HIDDEN @HIDDEN-PDF
4541	rehabilitation_testing	comprehab_igripunable Show the field ONLY if: [comprehab_yn]="1" and [comprehab_fversion]>=2	Unable to perform hand-held dynamometry grip strength:	checkbox Options: 1, Unable to perform Field Annotation:
4542	rehabilitation_testing	comprehab_rgrip1 Show the field ONLY if: [comprehab_yn] = '1' and [comprehab_rgripunable(1)]= "0" and [comprehab_fversion] >= 2	Right Test 1:	text, Required Validation [special]: numberField Annotation:
4543	rehabilitation_testing	comprehab_rgrip2 Show the field ONLY if: [comprehab_yn] = '1' and [comprehab_rgripunable(1)]= "0" and [comprehab_fversion] >= 2	Right Test 2:	text, Required Validation [special]: numberField Annotation:
4544	rehabilitation_testing	comprehab_rgrip3 Show the field ONLY if: [comprehab_yn] = '1' and [comprehab_rgripunable(1)]= "0" and [comprehab_fversion] >= 2	Right Test 3:	text, Required Validation [special]: numberField Annotation:
4545	rehabilitation_testing	comprehab_rgripmean Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rgripunable(1)]= "0" and [comprehab_fversion]>=2	Right Mean	calc, Required Calculation: mean([comprehab_rgrip1], [comprehab_rgrip2], [comprehab_rgrip3]) Field Annotation: @HIDDEN @HIDDEN-PDF
4546	rehabilitation_testing	comprehab_rgripunable Show the field ONLY if: [comprehab_yn]="1" and [comprehab_fversion]>=2	Right - Unable to perform hand-held dynamometry grip strength:	checkbox Options: 1, Unable to perform Field Annotation:
4547	rehabilitation_testing	comprehab_grip1 Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn] = '1' and [comprehab_gripunable(1)]= "0"	Test 1:	text, Required Validation [special]: integerField Annotation:
4548	rehabilitation_testing	comprehab_grip2 Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn]="1" and [comprehab_gripunable(1)]= "0"	Test 2:	text, Required Validation [special]: integerField Annotation:
4549	rehabilitation_testing	comprehab_grip3 Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn]="1" and [comprehab_gripunable(1)]= "0"	Test 3:	text, Required Validation [special]: integerField Annotation:

4550	rehabilitation_testing	comprehab_gripunable Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn]="1"	Unable to perform hand-held dynamometry grip strength:	checkbox Options: 1, Unable to perform Field Annotation:
4551	rehabilitation_testing	comprehab_grip Show the field ONLY if: [comprehab_fversion] >= 3 and [comprehab_yn]="1" and [comprehab_rgripunable(1)] <> "1" and [comprehab_lgripunable(1)] <> "1"	Grip strength:	calc Calculation: (max([comprehab_rgrip1], [comprehab_rgrip2], [comprehab_rgrip3]) + max([comprehab_lgrip1], [comprehab_lgrip2], [comprehab_lgrip3])) / 2 Field Annotation:
4552	rehabilitation_testing	comprehab_quad1 Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn]="1" and [comprehab_quadunable(1)]= "0"	Test 1:	text, Required Validation [special]: integerField Annotation:
4553	rehabilitation_testing	comprehab_quadunable Show the field ONLY if: [comprehab_fversion]="1" and [comprehab_yn]="1"	Unable to perform hand-held dynamometry quadriceps strength:	checkbox Options: 1, Unable to perform Field Annotation:
4554	rehabilitation_testing	comprehab_lquadmeth Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=3	Method Used:	radio Options: 1, Strap 2, Therapist stabilized Field Annotation:
4555	rehabilitation_testing	comprehab_lquad1v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Test 1:	text, Required Validation [special]: numberField Annotation:
4556	rehabilitation_testing	comprehab_lquad2v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Test 2:	text, Required Validation [special]: numberField Annotation:
4557	rehabilitation_testing	comprehab_lquad3v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Test 3:	text, Required Validation [special]: numberField Annotation:
4558	rehabilitation_testing	comprehab_lquadlength Show the field ONLY if: ([comprehab_fversion] >= 4 and [comprehab_fversion] <= 6 and [comprehab_yn]="1" and [comprehab_quadunable(1)]= "0") or ([comprehab_fversion] >= 7 and [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0")	Left Quadricep lever arm length	text, Required Validation [special]: integerField Annotation:
4559	rehabilitation_testing	comprehab_lquadunable Show the field ONLY if: [comprehab_yn]="1" and [comprehab_fversion]>=2	Left - Unable to perform hand-held dynamometry quadriceps strength:	checkbox Options: 1, Unable to perform Field Annotation:
4560	rehabilitation_testing	comprehab_lquadtorque1 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Torque 1:	calc Calculation: [comprehab_lquad1v2] * ([comprehab_lquadlength] / 100) Field Annotation:
4561	rehabilitation_testing	comprehab_lquadtorque2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Torque 2:	calc Calculation: [comprehab_lquad2v2] * ([comprehab_lquadlength] / 100) Field Annotation:
4562	rehabilitation_testing	comprehab_lquadtorque3 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]= "0" and [comprehab_fversion]>=4	Left Torque 3	calc Calculation: [comprehab_lquad3v2] * ([comprehab_lquadlength] / 100) Field Annotation:

4563	rehabilitation_testing	comprehab_lquadmeanv2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]="0" and [comprehab_fversion]>=4	Average Left Quadricep Torque	calc Calculation: mean([comprehab_lquadtorque1], [comprehab_lquadtorque2], [comprehab_lquadtorque3]) Field Annotation:
4564	rehabilitation_testing	comprehab_lquadmean Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]="0" and [comprehab_fversion] = "3"	Left Mean	calc, Required Calculation: mean([comprehab_lquad1], [comprehab_lquad2], [comprehab_lquad3]) Field Annotation:
4565	rehabilitation_testing	comprehab_lquad1 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]="0" and [comprehab_fversion] = "2"	Left Test 1:	text, Required Validation [special]: numberField Annotation:
4566	rehabilitation_testing	comprehab_lquad2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]="0" and [comprehab_fversion] = "3"	Left Test 2:	text, Required Validation [special]: numberField Annotation:
4567	rehabilitation_testing	comprehab_lquad3 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_lquadunable(1)]="0" and [comprehab_fversion] = "3"	Left Test 3:	text, Required Validation [special]: numberField Annotation:
4568	rehabilitation_testing	comprehab_rquadmeth Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=3	Method Used:	radio Options: 1, Strap 2, Therapist stabilized Field Annotation:
4569	rehabilitation_testing	comprehab_rquad1v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Test 1:	text, Required Validation [special]: numberField Annotation:
4570	rehabilitation_testing	comprehab_rquad2v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Test 2:	text, Required Validation [special]: numberField Annotation:
4571	rehabilitation_testing	comprehab_rquad3v2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Test 3:	text, Required Validation [special]: numberField Annotation:
4572	rehabilitation_testing	comprehab_rquadlength Show the field ONLY if: ([comprehab_fversion] >= 4 and [comprehab_fversion] <= 6 and [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0") or ([comprehab_fversion] >= 7 and [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" ")	Right Quadricep lever arm length	text, Required Validation [special]: integerField Annotation:
4573	rehabilitation_testing	comprehab_rquadunable Show the field ONLY if: [comprehab_yn]="1" and [comprehab_fversion]>=2	Right - Unable to perform hand-held dynamometry quadriceps strength:	checkbox Options: 1, Unable to perform Field Annotation:
4574	rehabilitation_testing	comprehab_rquadtorque1 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Torque 1:	calc Calculation: [comprehab_rquad1v2] * ([comprehab_rquadlength] / 100) Field Annotation:
4575	rehabilitation_testing	comprehab_rquadtorque2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Torque 2:	calc Calculation: [comprehab_rquad2v2] * ([comprehab_rquadlength] / 100) Field Annotation:

4576	rehabilitation_testing	comprehab_rquadtorque3 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Right Torque 3:	calc Calculation: [comprehab_rquad3v2] * ([comprehab_rquadlength] / 100) Field Annotation:
4577	rehabilitation_testing	comprehab_rquadmeanv2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion]>=4	Average Right Quadricep Torque	calc Calculation: mean([comprehab_rquadtorque1], [comprehab_rquadtorque2], [comprehab_rquadtorque3]) Field Annotation:
4578	rehabilitation_testing	comprehab_quadstrength Show the field ONLY if: [comprehab_fversion] >= 4 and [comprehab_yn]="1" and [comprehab_rquadunable(1)] <> "1" and [comprehab_lquadunable(1)] <> "1"	Quadriceps strength:	calc Calculation: (max([comprehab_rquadtorque1], [comprehab_rquadtorque2], [comprehab_rquadtorque3]) + max([comprehab_lquadtorque1], [comprehab_lquadtorque2], [comprehab_lquadtorque3])) / 2 Field Annotation:
4579	rehabilitation_testing	comprehab_rquadmean Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion] = "3"	Right Mean	calc, Required Calculation: mean([comprehab_rquad1], [comprehab_rquad2], [comprehab_rquad3]) Field Annotation:
4580	rehabilitation_testing	comprehab_rquad1 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion] = "2"	Right Test 1:	text, Required Validation [special]: numberField Annotation:
4581	rehabilitation_testing	comprehab_rquad2 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion] = "3"	Right Test 2:	text, Required Validation [special]: numberField Annotation:
4582	rehabilitation_testing	comprehab_rquad3 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_rquadunable(1)]="0" " and [comprehab_fversion] = "3"	Right Test 3:	text, Required Validation [special]: numberField Annotation:
4583	rehabilitation_testing	comprehab_quad Show the field ONLY if: [comprehab_fversion] = 3 and [comprehab_yn]="1" and [comprehab_rquadunable(1)] <> "1" and [comprehab_lquadunable(1)] <> "1"	Quadriceps strength:	calc Calculation: mean([comprehab_rquadmean], [comprehab_lquadmean]) Field Annotation:
4584	rehabilitation_testing	comprehab_tugtimep Show the field ONLY if: [comprehab_yn] = "1" and [comprehab_tugunable(1)]="0"	Practice time to complete:	text Validation [special]: integerField Annotation:
4585	rehabilitation_testing	comprehab_tugnump Show the field ONLY if: [comprehab_yn]="1" and [comprehab_tugunable(1)]="0"	Practice # of repetitions:	text Validation [special]: integerField Annotation:
4586	rehabilitation_testing	comprehab_tugtime1 Show the field ONLY if: [comprehab_yn] = "1" and [comprehab_tugunable(1)]="0"	Test 1 time to complete:	text Validation [special]: integerField Annotation:
4587	rehabilitation_testing	comprehab_tugnum1 Show the field ONLY if: [comprehab_yn]="1" and [comprehab_tugunable(1)]="0"	Test 1 # of repetitions:	text Validation [special]: numberField Annotation:
4588	rehabilitation_testing	comprehab_tugunable Show the field ONLY if: [comprehab_yn]="1"	Unable to perform TUG test:	checkbox Options: 1, Unable to perform Field Annotation:

4589	echocardiogram_with_strain	rttestrain_fversion	Echocardiogram with strain imaging form version	text Field Annotation: @DEFAULT='4' @IF([user-role-label]='Admin', '', @HIDDEN @HIDDEN-PDF) v3: update for reading centers v4: updated visit type calculation to include all research reads
4590	echocardiogram_with_strain	rttestrain_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4591	echocardiogram_with_strain	rttestrain_yn	Was the Echocardiogram imaging performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4592	echocardiogram_with_strain	rttestrain_elig	Is the participant triggered for this test	calc Calculation: [test_rttestrain_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4593	echocardiogram_with_strain	rttestrain_visit	Visit type of the Echocardiogram with strain imaging if performed:	calc Calculation: if([rttestrain_fversion]>=4, if([rttestrain_elig]="1" or [rttestrain_cr]="2") and [rttestrain_yn]="1", [visit_ratelimitmonths], ""), if([test_rttestrain_elig]="1" and [rttestrain_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
4594	echocardiogram_with_strain	rttestrain_nreas Show the field ONLY if: [rttestrain_yn]="0"	Why was the Echocardiogram imaging not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
4595	echocardiogram_with_strain	rttestrain_nreasspec Show the field ONLY if: [rttestrain_nreas]="9"	Please specify:	text, Required Field Annotation:
4596	echocardiogram_with_strain	rttestrain_nreaspreg Show the field ONLY if: [rttestrain_nreas]="12" or ([rttestrain_yn]<="1" and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
4597	echocardiogram_with_strain	rttestrain_dt Show the field ONLY if: [rttestrain_yn]="1"	Date Echocardiogram imaging performed:	text, Required Validation [special]: date_mdyField Annotation:
4598	echocardiogram_with_strain	rttestrain_dicom Show the field ONLY if: [rttestrain_yn]="1"	DICOM Study UID	text, Required Field Annotation:
4599	echocardiogram_with_strain	rttestrain_cr Show the field ONLY if: [rttestrain_yn]="1"	Was the Echocardiogram imaging performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4600	echocardiogram_with_strain	rttestrain_protocol Show the field ONLY if: [rttestrain_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4601	echocardiogram_with_strain	rttestrain_pmsbp Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Systolic blood pressure:<div style="font-weight:normal;">Value from [ca_colldt]: [ca_sbpseated1] mmHg. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: numberField Annotation:
4602	echocardiogram_with_strain	rttestrain_pmdbp Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Diastolic blood pressure:<div style="font-weight:normal;">Value from [ca_colldt]: [ca_dbpseated1] cm. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: numberField Annotation:
4603	echocardiogram_with_strain	rttestrain_pmhr Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Heart rate:<div style="font-weight:normal;">Value from [ca_colldt]: [ca_hrseated1] bpm. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: numberField Annotation:
4604	echocardiogram_with_strain	rttestrain_pmwtd Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Weight (kg):<div style="font-weight:normal;">Value from [ca_colldt]: [ca_wtstd] kg. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: numberField Annotation:

4605	echocardiogram_with_strain	rttestrain_pmht Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Height (cm):<div style="font-weight:normal;">Value from [ca_coltdt]: [ca_htstd] cm. [Please enter clinical measurement, or value above, if available]</div>	text Validation [special]: numberField Annotation:
4606	echocardiogram_with_strain	rttestrain_pmbasa Show the field ONLY if: [rttestrain_fversion]>=3 and [rttestrain_yn]="1"	Body Surface Area (Du Bois method):	calc Calculation: if([rttestrain_pmwt]=" or [rttestrain_pmht]="", "", (((rttestrain_pmwt)^(0.425)) * ((rttestrain_pmht)^(0.725)) * 0.007184)) Field Annotation:
4607	echocardiogram_with_strain	rttestrain_lveftype Show the field ONLY if: [rttestrain_yn]="1"	LVEF type:	radio Options: 1, Quantitative (numeric) [preferred if available]2, Qualitative (description)3, EPSS-1, Not reported Field Annotation: @IF([rttestrain_fversion]<>" and [rttestrain_fversion]<=2, "", @HIDECHOICE="3")
4608	echocardiogram_with_strain	rttestrain_lvefquant Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_lveftype]="1"	LVEF quantitative:	text Validation [special]: integerField Annotation:
4609	echocardiogram_with_strain	rttestrain_lvefquantmeth Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_lveftype]="1"	LVEF quantitative method:	radio Options: 1, Biplane2, Single plane3, Visual4, 3D Field Annotation:
4610	echocardiogram_with_strain	rttestrain_lvefqual Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_lveftype]="2"	LVEF qualitative:	radio Options: 1, Hyperdynamic2, Normal3, Borderline4, Mildly reduced5, Mild to moderately reduced6, Moderately reduced7, Moderate to severely reduced8, Severely reduced10, Hyperdynamic (LVEF >75%)11, Normal (LVEF 50-74%)12, Impaired (LVEF < 50%) Field Annotation: @IF([rttestrain_fversion]<>" and [rttestrain_fversion]<=2, @HIDECHOICE="10,11,12", @HIDECHOICE="1,2,3,4,5,6,7,8")
4611	echocardiogram_with_strain	rttestrain_lvefsize Show the field ONLY if: [rttestrain_yn]="1" and (((rttestrain_lveftype)="2" and [rttestrain_fversion]="2") or [rttestrain_fversion]>=3))	LV size:	radio Options: 1, Normal2, Mildly dilated3, Moderately dilated4, Severely dilated10, Dilated Field Annotation: @IF([rttestrain_fversion]<>" and [rttestrain_fversion]<=2, @HIDECHOICE="10", @HIDECHOICE="2,3,4")
4612	echocardiogram_with_strain	rttestrain_lvabnorm Show the field ONLY if: [rttestrain_yn]="1"	Are LV wall motion abnormalities present?	radio Options: 1, Yes0, No Field Annotation:
4613	echocardiogram_with_strain	rttestrain_lvabnormtype Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_lvabnorm]="1" and [rttestrain_fversion]<=2	What kind of LV wall motion abnormalities are present?	radio Options: 1, Segmental abnormalities2, Global wall motion abnormalities Field Annotation:
4614	echocardiogram_with_strain	rttestrain_lvabnormtypev2 Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_lvabnorm]="1" and [rttestrain_fversion]>=3	What kind of LV wall motion abnormalities are present? If diffuse hypokinesis with regional variation, please select both segmental and diffuse.	checkbox Options: 1, Segmental abnormalities2, Diffuse hypokinesis Field Annotation:
4615	echocardiogram_with_strain	rttestrain_lvhypertrophy Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Wall thickness increased (hypertrophy):	radio Options: 1, Yes0, No Field Annotation:
4616	echocardiogram_with_strain	rttestrain_rvf Show the field ONLY if: [rttestrain_yn]="1"	What is the RV function (qualitative)?	radio Options: 1, Normal2, Hypokinetic3, Abnormal-1, Not reported Field Annotation: @IF([rttestrain_fversion]<>" and [rttestrain_fversion]<=2, @HIDECHOICE="3,-1", @HIDECHOICE="2")
4617	echocardiogram_with_strain	rttestrain_tapse Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvf]="2" and [rttestrain_fversion]<=2	TAPSE:	text Validation [special]: numberField Annotation:

4618	echocardiogram_with_strain	rttestrain_rvfquant Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] ="2"	RV systolic function (quantitative)	radio Options: 1, RV end diastolic area {rttestrain_rvdiaspec:icons}2, RV end systolic area {rttestrain_rvsysspec:icons}3, RVFAC {rttestrain_rvfacspect:icons}0, Not performed/ reported Field Annotation:
4619	echocardiogram_with_strain	rttestrain_rvdiaspec Show the field ONLY if: [rttestrain_rvfquant] = "1"	RV end diastolic area	text Field Annotation:
4620	echocardiogram_with_strain	rttestrain_rvsysspec Show the field ONLY if: [rttestrain_rvfquant] = "2"	RV end systolic area	text Field Annotation:
4621	echocardiogram_with_strain	rttestrain_rvfacspect Show the field ONLY if: [rttestrain_rvfquant] = "3"	RVFAC	text Field Annotation:
4622	echocardiogram_with_strain	rttestrain_rvstrain Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Acute RV strain (also called McConnell's Sign or RV hypokinesis with apical sparing):	radio Options: 1, Yes 0, No -1, Not reported Field Annotation:
4623	echocardiogram_with_strain	rttestrain_rvsize Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] >=2	RV size:	radio Options: 1, Normal 2, Mildly dilated 3, Moderately dilated 4, Severely dilated 5, Dilated -1, Not reported Field Annotation: @IF([rttestrain_fversion]<>"") and [rttestrain_fversion]<=2, @HIDECHOICE="5,-1", @HIDECHOICE="2,3,4")
4624	echocardiogram_with_strain	rttestrain_rvspbyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] >= 2	Right ventricular systolic pressure obtained:	radio Options: 1, Yes 0, No -1, Not reported Field Annotation: @IF([rttestrain_fversion]<>"") and [rttestrain_fversion]<=2, @HIDECHOICE="-1", "")
4625	echocardiogram_with_strain	rttestrain_rvsbp Show the field ONLY if: [rttestrain_rvspbyn] = 1	Right ventricular systolic pressure (RVSP):	text Validation [special]: numberField Annotation:
4626	echocardiogram_with_strain	rttestrain_lavol Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] ="2"	LA volume :	text Validation [special]: numberField Annotation:
4627	echocardiogram_with_strain	rttestrain_idxlavol Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] ="2"	Indexed LA volume:	text Validation [special]: numberField Annotation:
4628	echocardiogram_with_strain	rttestrain_ravol Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] ="2"	RA volume:	text Validation [special]: numberField Annotation:
4629	echocardiogram_with_strain	rttestrain_rvpsax Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] ="2"	RV measurement PSAX at end-diastole (inner edge to inner edge) if well visualized:	text Field Annotation:
4630	echocardiogram_with_strain	rttestrain_lasize Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	LA size	radio Options: 1, Normal 2, Dilated -1, Not reported Field Annotation:
4631	echocardiogram_with_strain	rttestrain_rasize Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	RA size	radio Options: 1, Normal 2, Dilated -1, Not reported Field Annotation:
4632	echocardiogram_with_strain	rttestrain_asten Show the field ONLY if: [rttestrain_yn]="1"	Is aortic stenosis present?	radio Options: 0, None / Trivial / Trace 3, Mild 1, Moderate 2, Severe -1, Not reported Field Annotation:
4633	echocardiogram_with_strain	rttestrain_ainsuff Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Is aortic insufficiency present?	radio Options: 0, None 3, Mild 1, Moderate 2, Severe Field Annotation:

4634	echocardiogram_with_strain	rttestrain_aregurg Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Is aortic regurgitation present?	radio Options: 0, None / Trivial / Trace 1, Mild 2, Moderate or greater -1, Not reported Field Annotation:
4635	echocardiogram_with_strain	rttestrain_msten Show the field ONLY if: [rttestrain_yn]="1"	Is mitral stenosis present?	radio Options: 0, None / Trivial / Trace 3, Mild 1, Moderate or greater 2, Severe -1, Not reported Field Annotation: @IF([rttestrain_fversion]<>" " and [rttestrain_fversion]<=2, @HIDECHOICE="-1", @HIDECHOICE="2")
4636	echocardiogram_with_strain	rttestrain_minsuff Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Is mitral insufficiency present?	radio Options: 0, None / Trivial 3, Mild 1, Moderate 2, Severe Field Annotation:
4637	echocardiogram_with_strain	rttestrain_mregurg Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Is mitral regurgitation present?	radio Options: 0, None / Trivial / Trace 1, Mild 2, Moderate or greater -1, Not reported Field Annotation:
4638	echocardiogram_with_strain	rttestrain_mivalvdope Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] = "2" and [rttestrain_mivalvdopnot(1)] <> 1	Mitral valve Doppler E:	text Validation [special]: numberField Annotation:
4639	echocardiogram_with_strain	rttestrain_mivalvdopm Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] = "2" and [rttestrain_mivalvdopnot(1)] <> 1	Mitral valve Doppler A:	text Validation [special]: numberField Annotation:
4640	echocardiogram_with_strain	rttestrain_mivalvdopnot Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] = "2" and ([rttestrain_mivalvdope] <> "" or [rttestrain_mivalvdopm] <> "")	Mitral valve Doppler not performed:	checkbox Options: 1, Not performed Field Annotation:
4641	echocardiogram_with_strain	rttestrain_tsten Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Is tricuspid stenosis present?	radio Options: 0, None 3, Mild 1, Moderate 2, Severe Field Annotation:
4642	echocardiogram_with_strain	rttestrain_tinsuff Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Is tricuspid insufficiency present?	radio Options: 0, None / Trivial 3, Mild 1, Moderate 2, Severe Field Annotation:
4643	echocardiogram_with_strain	rttestrain_triregurgquanu Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Tricuspid regurgitation, quantitative: TR peak velocity units:	radio Options: 2, m/s 1, cm/s Field Annotation:
4644	echocardiogram_with_strain	rttestrain_triregurgquan_u2 Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3 and [rttestrain_triregurgquanu] = "2"	Tricuspid regurgitation, quantitative: TR peak velocity:	text Validation [special]: numberField Annotation:
4645	echocardiogram_with_strain	rttestrain_triregurgquan Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3 and [rttestrain_triregurgquanu] = "1"	Tricuspid regurgitation, quantitative: TR peak velocity:	text Validation [special]: numberField Annotation:
4646	echocardiogram_with_strain	rttestrain_triregurgqual Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Tricuspid regurgitation, qualitative:	radio Options: 0, None / Trivial / Trace 1, Mild 2, Moderate 3, Severe Field Annotation:
4647	echocardiogram_with_strain	rttestrain_valverep Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Is there any valve repair or surgery that has been done?	checkbox Options: 0, No 1, Yes, Aortic valve 2, Yes, Mitral valve 3, Yes, Tricuspid valve 4, Yes, Pulmonic valve Field Annotation: @NONEOFTHEABOVE=0
4648	echocardiogram_with_strain	rttestrain_mvdpkeyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Was mitral valve Doppler peak wave velocity E measured?	radio Options: 1, Yes 0, No Field Annotation:

4649	echocardiogram_with_strain	rttestrain_mvdpkeu Show the field ONLY if: [rttestrain_mvdpkeyn]="1"	Mitral valve Doppler peak wave velocity E velocity units:	radio Options: 1, m/s 2, cm/s Field Annotation:
4650	echocardiogram_with_strain	rttestrain_mvdpke Show the field ONLY if: [rttestrain_mvdpkeyn]="1" and [rttestrain_mvdpkeu] = "1"	Peak wave velocity E:	text Validation [special]: numberField Annotation:
4651	echocardiogram_with_strain	rttestrain_mvdpke_u2 Show the field ONLY if: [rttestrain_mvdpkeyn]="1" and [rttestrain_mvdpkeu] = "2"	Peak wave velocity E:	text Validation [special]: numberField Annotation:
4652	echocardiogram_with_strain	rttestrain_mvdpateyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Was mitral valve Doppler lateral e' measured?	radio Options: 1, Yes 0, No Field Annotation:
4653	echocardiogram_with_strain	rttestrain_mvdpateu Show the field ONLY if: [rttestrain_mvdpateyn]="1"	Mitral valve Doppler lateral e' velocity units:	radio Options: 2, m/s 1, cm/s Field Annotation:
4654	echocardiogram_with_strain	rttestrain_mvdpate_u2 Show the field ONLY if: [rttestrain_mvdpateyn]="1" and [rttestrain_mvdpateu] = "2"	Lateral e':	text Validation [special]: numberField Annotation:
4655	echocardiogram_with_strain	rttestrain_mvdpate Show the field ONLY if: [rttestrain_mvdpateyn]="1" and [rttestrain_mvdpateu] = "1"	Lateral e':	text Validation [special]: numberField Annotation:
4656	echocardiogram_with_strain	rttestrain_mvdpsepeyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Was mitral valve Doppler septal e' measured?	radio Options: 1, Yes 0, No Field Annotation:
4657	echocardiogram_with_strain	rttestrain_mvdpsepeu Show the field ONLY if: [rttestrain_mvdpsepeyn]="1"	Mitral valve Doppler septal e' velocity units:	radio Options: 2, m/s 1, cm/s Field Annotation:
4658	echocardiogram_with_strain	rttestrain_mvdpsepe_u2 Show the field ONLY if: [rttestrain_mvdpsepeyn]="1" and [rttestrain_mvdpsepeu] = "2"	Septal e':	text Validation [special]: numberField Annotation:
4659	echocardiogram_with_strain	rttestrain_mvdpsepe Show the field ONLY if: [rttestrain_mvdpsepeyn]="1" and [rttestrain_mvdpsepeu] = "1"	Septal e':	text Validation [special]: numberField Annotation:
4660	echocardiogram_with_strain	rttestrain_atrshunt Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] >= 2	Atrial shunt present:	radio Options: 1, Yes 0, No 88, Not assessed -1, Not reported Field Annotation: @IF([rttestrain_fversion]<>"", and [rttestrain_fversion]<=2, @HIDECHOICE="-1", @HIDECHOICE="88")
4661	echocardiogram_with_strain	rttestrain_atrshuntsiz Show the field ONLY if: [rttestrain_atrshunt] = "1" and [rttestrain_fversion]<=2	Atrial shunt size:	radio Options: 1, Small 2, Moderate 3, Large Field Annotation:
4662	echocardiogram_with_strain	rttestrain_ventshunt Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]="2"	Ventricular shunt present:	radio Options: 1, Yes 0, No 88, Not assessed Field Annotation:
4663	echocardiogram_with_strain	rttestrain_ventshuntsiz Show the field ONLY if: [rttestrain_ventshunt] = "1" and [rttestrain_fversion]="2"	Ventricular shunt size:	radio Options: 1, Small 2, Moderate 3, Large Field Annotation:
4664	echocardiogram_with_strain	rttestrain_pe Show the field ONLY if: [rttestrain_yn]="1"	Is there a pericardial effusion present?	radio Options: 1, Yes 0, No Field Annotation:

4665	echocardiogram_with_strain	rttestrain_pesize Show the field ONLY if: [rttestrain_pe] = "1"	Pericardial effusion size:	radio Options: 4, Trivial 1, Small 2, Moderate or greater 3, Large Field Annotation: @IF([rttestrain_fversion]<>"") and [rttestrain_fversion]<=2, @HIDECHOICE="4", @HIDECHOICE="3")
4666	echocardiogram_with_strain	rttestrain_peaktryn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]="2"	Peak TR gradient (CW) obtained	radio Options: 1, Yes 0, No Field Annotation:
4667	echocardiogram_with_strain	rttestrain_peaktr Show the field ONLY if: [rttestrain_peaktryn] = 1 and [rttestrain_fversion]="2"	Peak TR gradient (CW)	text Validation [special]: numberField Annotation:
4668	echocardiogram_with_strain	rttestrain_rapyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Right atrial pressure obtained:	radio Options: 1, Yes 0, No Field Annotation:
4669	echocardiogram_with_strain	rttestrain_rap Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rapyn]="1"	Right atrial pressure:	text Validation [special]: numberField Annotation:
4670	echocardiogram_with_strain	rttestrain_rvotyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	RVOT spectral Doppler (PW) obtained:	radio Options: 1, Yes 0, No Field Annotation:
4671	echocardiogram_with_strain	rttestrain_rvotnotch Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvotyn] <> ""	Pulmonary notch present	checkbox Options: 1, Notch present Field Annotation:
4672	echocardiogram_with_strain	rttestrain_rvot Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvotyn]="1"	RVOT spectral Doppler (PW)	text Validation [special]: numberField Annotation:
4673	echocardiogram_with_strain	rttestrain_mvltodyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	MV lateral Tissue Doppler obtained:	radio Options: 1, Yes 0, No Field Annotation:
4674	echocardiogram_with_strain	rttestrain_mvltde Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvltodyn]="1"	MV lateral Tissue Doppler e'	text Validation [special]: numberField Annotation:
4675	echocardiogram_with_strain	rttestrain_mvltada Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvltodyn]="1"	MV lateral Tissue Doppler a'	text Validation [special]: numberField Annotation:
4676	echocardiogram_with_strain	rttestrain_mvltlds Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvltodyn]="1"	MV lateral Tissue Doppler s'	text Validation [special]: numberField Annotation:
4677	echocardiogram_with_strain	rttestrain_mvstdyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	MV septal Tissue Doppler obtained:	radio Options: 1, Yes 0, No Field Annotation:
4678	echocardiogram_with_strain	rttestrain_mvstdde Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvstdyn]="1"	MV septal Tissue Doppler e'	text Validation [special]: numberField Annotation:
4679	echocardiogram_with_strain	rttestrain_mvstda Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvstdyn]="1"	MV septal Tissue Doppler a'	text Validation [special]: numberField Annotation:
4680	echocardiogram_with_strain	rttestrain_mvstds Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_mvstdyn]="1"	MV septal Tissue Doppler s'	text Validation [special]: numberField Annotation:

4681	echocardiogram_with_strain	rttestrain_rvfwtdyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	RV free wall Tissue Doppler obtained:	radio Options: 1, Yes 0, No Field Annotation:
4682	echocardiogram_with_strain	rttestrain_rvfwtdc Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvfwtdyn]="1"	RV free wall Tissue Doppler e'	text Validation [special]: numberField Annotation:
4683	echocardiogram_with_strain	rttestrain_rvfwtda Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvfwtdyn]="1"	RV free wall Tissue Doppler a'	text Validation [special]: numberField Annotation:
4684	echocardiogram_with_strain	rttestrain_rvfwtds Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_rvfwtdyn]="1"	RV free wall Tissue Doppler s'	text Validation [special]: numberField Annotation:
4685	echocardiogram_with_strain	rttestrain_pvsdyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Pulmonary venous spectral Doppler obtained:	radio Options: 1, Yes 0, No Field Annotation:
4686	echocardiogram_with_strain	rttestrain_pvsds Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_pvsdyn]="1"	Pulmonary venous spectral Doppler S	text Validation [special]: numberField Annotation:
4687	echocardiogram_with_strain	rttestrain_pvsdd Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_pvsdyn]="1"	Pulmonary venous spectral Doppler D	text Validation [special]: numberField Annotation:
4688	echocardiogram_with_strain	rttestrain_pvsda Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_pvsdyn]="1"	Pulmonary venous spectral Doppler A	text Validation [special]: numberField Annotation:
4689	echocardiogram_with_strain	rttestrain_hvsdyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Hepatic venous spectral Doppler obtained:	radio Options: 1, Yes 0, No Field Annotation:
4690	echocardiogram_with_strain	rttestrain_hvsds Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_hvsdyn]="1"	Hepatic venous spectral Doppler S	text Validation [special]: numberField Annotation:
4691	echocardiogram_with_strain	rttestrain_hvsdd Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_hvsdyn]="1"	Hepatic venous spectral Doppler D	text Validation [special]: numberField Annotation:
4692	echocardiogram_with_strain	rttestrain_hvsda Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_hvsdyn]="1"	Hepatic venous spectral Doppler A	text Validation [special]: numberField Annotation:
4693	echocardiogram_with_strain	rttestrain_hvsdv Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_hvsdyn]="1"	Hepatic venous spectral Doppler V	text Validation [special]: numberField Annotation:
4694	echocardiogram_with_strain	rttestrain_pasbpyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion] = "1"	Is there a pulmonary artery systolic pressure?	radio Options: 1, Yes 0, No Field Annotation:
4695	echocardiogram_with_strain	rttestrain_pasbp Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_pasbpyn]="1" and [rttestrain_fversion] = "1"	Pulmonary artery systolic pressure:	text Validation [special]: numberField Annotation:
4696	echocardiogram_with_strain	rttestrain_strainyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	Global longitudinal strain measured (measurement optional, but images should be obtained to be measured by the Core Lab):	radio Options: 1, Yes 0, No Field Annotation:

4697	echocardiogram_with_strain	rttestrain_strainvendor Show the field ONLY if: [rttestrain_strainyn]="1"	Vendor:	radio Options: 1, Phillips 2, GE 3, Siemens 4, TomTec 9, Other Field Annotation:
4698	echocardiogram_with_strain	rttestrain_strainvendorspec Show the field ONLY if: [rttestrain_strainyn]="1"	Please specify	text Field Annotation:
4699	echocardiogram_with_strain	rttestrain_strain Show the field ONLY if: [rttestrain_strainyn]="1"	Global longitudinal strain:	text Validation [special]: numberField Annotation:
4700	echocardiogram_with_strain	rttestrain_3divfvyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	3D LV full volume obtained (optional):	radio Options: 1, Yes 0, No Field Annotation:
4701	echocardiogram_with_strain	rttestrain_3drvfvyn Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	3D RV full volume obtained (optional)	radio Options: 1, Yes 0, No Field Annotation:
4702	echocardiogram_with_strain	rttestrain_lvotvti Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	LVOT Velocity Time Integral (VTI)	text Validation [special]: numberField Annotation:
4703	echocardiogram_with_strain	rttestrain_ivcdinsp Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	IVC diameter inspiration	text Validation [special]: numberField Annotation:
4704	echocardiogram_with_strain	rttestrain_ivcdexp Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]<=2	IVC diameter expiration	text Validation [special]: numberField Annotation:
4705	echocardiogram_with_strain	rttestrain_critfindspec Show the field ONLY if: [rttestrain_yn]="1" and [rttestrain_fversion]>=3	Clinical read report:	notes Field Annotation: @RICHTEXT
4706	echocardiogram_reading_center	rtterc_fversion	Echocardiogram Reading Center form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
4707	echocardiogram_reading_center	rtterc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4708	echocardiogram_reading_center	rtterc_colldt	Date of Echocardiogram form completion:	text Validation [special]: date_mdyField Annotation: @TODAY
4709	echocardiogram_reading_center	rtterc_qualyn	Was the echocardiogram of acceptable quality?	radio Options: 1, Yes 0, No Field Annotation:
4710	echocardiogram_reading_center	rtterc_qualspec Show the field ONLY if: [rtterc_qualyn]="0"	Please specify what was unacceptable about the echocardiogram (select all that apply):	checkbox, Required Options: 1, Suboptimal apical views - Foreshortened apical views 2, Suboptimal apical views - Poor endocardial border definitions 3, Suboptimal apical views - Apical or portion of LV is cut off 4, Suboptimal Doppler sweep speed issues 5, Suboptimal Doppler - Aliasing artifacts 6, Suboptimal Tissue Doppler images - Aliasing artifacts 7, Still frames - No moving images 8, Suboptimal parasternal views 9, Additional comments Field Annotation:
4711	echocardiogram_reading_center	rtterc_qualcomments Show the field ONLY if: [rtterc_qualspec(9)]= "1"	Please enter any additional comments here:	notes, Required Field Annotation:
4712	echocardiogram_reading_center	rtterc_critfindyn	Were there any critical findings in the echocardiogram review?	radio Options: 1, Yes 0, No Field Annotation:
4713	echocardiogram_reading_center	rtterc_critfindspec Show the field ONLY if: [rtterc_critfindyn]="1"	Please specify what critical findings were found (select all that apply):	checkbox, Required Options: 1, Tamponade 2, Aortic Dissection 3, Thrombosed or frankly dysfunctional prosthetic valve 4, Pseudoaneurysm or aneurysm 5, Intracardiac abscess or obvious vegetation 6, Intracardiac thrombus 7, Acute RV strain 9, Additional comments Field Annotation:

4714	echocardiogram_reading_center	rtterc_critfindcomments Show the field ONLY if: [rtterc_critfindspec(9)]= "1"	Please enter any additional comments here:	notes, Required Field Annotation:
4715	cardiac_mri	cmri_fversion	Cardiac MRI with and without gadolinium contrast form version	text Field Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Reading center revision
4716	cardiac_mri	cmri_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4717	cardiac_mri	cmri_yn	Was the Cardiac MRI performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
4718	cardiac_mri	cmri_elig	Is the participant triggered for this test	calc Calculation: [test_cmri_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
4719	cardiac_mri	cmri_visit	Visit type of the Cardiac MRI with and without gadolinium contrast if performed:	calc Calculation: if([cmri_elig]="1" or [cmri_cr]="2") and [cmri_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
4720	cardiac_mri	cmri_nreas Show the field ONLY if: [cmri_yn]="0"	Why was the Cardiac MRI not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
4721	cardiac_mri	cmri_nreasspec Show the field ONLY if: [cmri_nreas]="9"	Please specify:	text, Required Field Annotation:
4722	cardiac_mri	cmri_nreaspreg Show the field ONLY if: [cmri_nreas]="12" or ([cmri_yn]<"0" and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
4723	cardiac_mri	cmri_dt Show the field ONLY if: [cmri_yn]="1"	Date Cardiac MRI performed:	text, Required Validation [special]: date_mdyField Annotation:
4724	cardiac_mri	cmri_dicom Show the field ONLY if: [bmri_yn]="1"	DICOM Study UID	text, Required Field Annotation:
4725	cardiac_mri	cmri_cr Show the field ONLY if: [cmri_yn]="1"	Was the Cardiac MRI performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
4726	cardiac_mri	cmri_protocol Show the field ONLY if: [cmri_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
4727	cardiac_mri	cmri_ht Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Height:	text Validation [special]: numberField Annotation:
4728	cardiac_mri	cmri_wt Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Weight:	text Validation [special]: numberField Annotation:
4729	cardiac_mri	cmri_crclear Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	CR Clearance - Calculated using CKD-EPI eGFR calculation at https://www.kidney.org/professionals/kdoqi/gfr_calculator 	text Validation [special]: numberField Annotation:
4730	cardiac_mri	cmri_hematocrit Show the field ONLY if: [cmri_yn]="1"	Hematocrit:	text Validation [special]: numberField Annotation:

4731	cardiac_mri	cmri_staffname Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Staff name completing this section:	text Field Annotation:
4732	cardiac_mri	cmri_scannerbrand Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	MRI Scanner Brand:	text Field Annotation:
4733	cardiac_mri	cmri_scannermodel Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	MRI Scanner Model:	text Field Annotation:
4734	cardiac_mri	cmri_scannerstrength Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	MRI Scanner Strength:	text Field Annotation:
4735	cardiac_mri	cmri_techid Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	MRI Technologist ID:	text Field Annotation:
4736	cardiac_mri	cmri_techinit Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	MRI Technologist Initials:	text Field Annotation:
4737	cardiac_mri	cmri_formdt Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Date form completed:	text Validation [special]: date_mdyField Annotation:
4738	cardiac_mri	cmri_imgdet Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Image Details:	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4739	cardiac_mri	cmri_imgdetspec Show the field ONLY if: [cmri_imgdet] = "0"	Please Explain:	notes Field Annotation:
4740	cardiac_mri	cmri_fullventcov Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Full Coverage of the Ventricle?	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4741	cardiac_mri	cmri_fullventcovspec Show the field ONLY if: [cmri_fullventcov] = "0"	Explain:	notes Field Annotation:
4742	cardiac_mri	cmri_motart Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	No motion artifact?	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4743	cardiac_mri	cmri_motartspec Show the field ONLY if: [cmri_motart] = "0"	Explain:	notes Field Annotation:
4744	cardiac_mri	cmri_lgecine Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Late Gadolinium Enhancement (LGE) and cine slice positions match?	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4745	cardiac_mri	cmri_lgecinespec Show the field ONLY if: [cmri_lgecine] = "0"	Explain:	notes Field Annotation:
4746	cardiac_mri	cmri_sliceskip Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	No slices were skipped?	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4747	cardiac_mri	cmri_sliceskipspec Show the field ONLY if: [cmri_sliceskip] = "0"	Explain:	notes Field Annotation:

4748	cardiac_mri	cmri_fgremimg Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	FGRE multi-shot short axis LGE images were acquired 15 (range 12-20) min after gad injection?	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4749	cardiac_mri	cmri_fgremingspec Show the field ONLY if: [cmri_fgremimg] = "0"	Explain:	notes Field Annotation:
4750	cardiac_mri	cmri_bbstir Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Short-Axis Black Blood STIR (or Fat Sat T2w):	text Field Annotation:
4751	cardiac_mri	cmri_shortmollipre Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Short-Axis MOLLI T1 Pre-contrast:	text Field Annotation:
4752	cardiac_mri	cmri_4chambmollipre Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	4-chamber MOLLI T1 Pre-contrast:	text Field Annotation:
4753	cardiac_mri	cmri_shortt2 Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Short-Axis T2 map:	text Field Annotation:
4754	cardiac_mri	cmri_4chambt2 Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	4-chamber T2 map:	text Field Annotation:
4755	cardiac_mri	cmri_gadadmin Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Was Gadolinium* administered?	radio Options: 1, Yes 0, No Field Annotation:
4756	cardiac_mri	cmri_gadadminno Show the field ONLY if: [cmri_gadadmin] = "0"	Please explain why:	radio Options: 1, Refused 2, No IV access 3, Technical problems 9, Other Field Annotation:
4757	cardiac_mri	cmri_gadadminnospec Show the field ONLY if: [cmri_gadadminno] = "9"	Describe:	notes Field Annotation:
4758	cardiac_mri	cmri_injecttime Show the field ONLY if: [cmri_gadadmin] = "1"	Time of injection:	text Validation [special]: timeField Annotation:
4759	cardiac_mri	cmri_gadbrand Show the field ONLY if: [cmri_gadadmin] = "1"	Gadolinium Brand:	text Field Annotation:
4760	cardiac_mri	cmri_gaddose Show the field ONLY if: [cmri_gadadmin] = "1"	Dose:<p>Cr Clearance ≥ 45ml/min, administer gadolinium</p><p><p>Cr Clearance < 45ml/min, do not administer gadolinium</p>	text Validation [special]: numberField Annotation:
4761	cardiac_mri	cmri_gadstartexam Show the field ONLY if: [cmri_gadadmin] = "1"	Exam Start Time:	text Validation [special]: timeField Annotation: @HIDEBUTTON
4762	cardiac_mri	cmri_gadstopexam Show the field ONLY if: [cmri_gadadmin] = "1"	Exam Stop Time:	text Validation [special]: timeField Annotation: @HIDEBUTTON
4763	cardiac_mri	cmri_4chambcine Show the field ONLY if: [cmri_gadadmin] = "1"	4-chamber cine:	text Field Annotation:
4764	cardiac_mri	cmri_3chambcine Show the field ONLY if: [cmri_gadadmin] = "1"	3-chamber cine:	text Field Annotation:
4765	cardiac_mri	cmri_2chambcine Show the field ONLY if: [cmri_gadadmin] = "1"	2-chamber cine:	text Field Annotation:

4766	cardiac_mri	cmri_shortcine Show the field ONLY if: [cmri_gadadmin] = "1"	Short-Axis cine:	text Field Annotation:
4767	cardiac_mri	cmri_samollipost1 Show the field ONLY if: [cmri_gadadmin] = "1"	SA_MOLLI T1 Post1 (12 mins after Gd injection):	text Field Annotation:
4768	cardiac_mri	cmri_4chambmollipost1 Show the field ONLY if: [cmri_gadadmin] = "1"	4-chamber MOLLI T1 Post1:	text Field Annotation:
4769	cardiac_mri	cmri_tiscout Show the field ONLY if: [cmri_gadadmin] = "1"	T1 Scout:	text Field Annotation:
4770	cardiac_mri	cmri_shortlge1 Show the field ONLY if: [cmri_gadadmin] = "1"	Short-Axis LGE*1<p>*1 If not available, code as N/A at the Series #</p>	text Field Annotation:
4771	cardiac_mri	cmri_shortlge2 Show the field ONLY if: [cmri_gadadmin] = "1"	Short-Axis LGE*2<p>*2 Please save both PSIR and magnitude images</p>	text Field Annotation:
4772	cardiac_mri	cmri_4chamblge Show the field ONLY if: [cmri_gadadmin] = "1"	4-chamber LGE*2<p>*2 Please save both PSIR and magnitude images</p>	text Field Annotation:
4773	cardiac_mri	cmri_3chamblge Show the field ONLY if: [cmri_gadadmin] = "1"	3-chamber LGE*2<p>*2 Please save both PSIR and magnitude images</p>	text Field Annotation:
4774	cardiac_mri	cmri_2chamblge Show the field ONLY if: [cmri_gadadmin] = "1"	2-chamber LGE*2<p>*2 Please save both PSIR and magnitude images</p>	text Field Annotation:
4775	cardiac_mri	cmri_samollipost2 Show the field ONLY if: [cmri_gadadmin] = "1"	SA_MOLLI T1 Post2 (25 mins after Gd injection):	text Field Annotation:
4776	cardiac_mri	cmri_4chambmollipost2 Show the field ONLY if: [cmri_gadadmin] = "1"	4-chamber MOLLI T1 Post2	text Field Annotation:
4777	cardiac_mri	cmri_com Show the field ONLY if: [cmri_gadadmin] = "1"	Comments for the Core Lab - including any problems encountered with the image acquisition, patient, or machine failure:	notes Field Annotation:
4778	cardiac_mri	cmri_lvsize Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV size	radio Options: 1, Normal 2, Dilated Field Annotation:
4779	cardiac_mri	cmri_lvedvol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ED Volume:	text Validation [special]: numberField Annotation:
4780	cardiac_mri	cmri_lvedvolind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ED Volume Index:	text Validation [special]: numberField Annotation:
4781	cardiac_mri	cmri_lvesvol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ES Volume:	text Validation [special]: numberField Annotation:
4782	cardiac_mri	cmri_lvesvolind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ES Volume Index:	text Validation [special]: numberField Annotation:
4783	cardiac_mri	cmri_lvstrokevol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV Stroke Volume:	text Validation [special]: numberField Annotation:

4784	cardiac_mri	cmri_lvstrokevolind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV Stroke Volume Index:	text Validation [special]: numberField Annotation:
4785	cardiac_mri	cmri_lvejectfract Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Ejection Fraction:	text Validation [special]: numberField Annotation:
4786	cardiac_mri	cmri_lvmass Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV Mass:	text Validation [special]: numberField Annotation:
4787	cardiac_mri	cmri_lvmassind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV Mass Index:	text Validation [special]: numberField Annotation:
4788	cardiac_mri	cmri_lvveddia4c Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ED diameter 4c:	text Validation [special]: numberField Annotation:
4789	cardiac_mri	cmri_lvveddiasax Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ED diameter SAX:	text Validation [special]: numberField Annotation:
4790	cardiac_mri	cmri_lvvesdia4c Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ES diameter 4c:	text Validation [special]: numberField Annotation:
4791	cardiac_mri	cmri_lvvesdia4sax Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LV ES diameter SAX:	text Validation [special]: numberField Annotation:
4792	cardiac_mri	cmri_rvsize Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	RV size	radio Options: 1, Normal 2, Dilated Field Annotation:
4793	cardiac_mri	cmri_rvedvol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	RV ED Volume:	text Validation [special]: numberField Annotation:
4794	cardiac_mri	cmri_rvedvolind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	RV Volume Index:	text Validation [special]: numberField Annotation:
4795	cardiac_mri	cmri_rvmass Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	RV Mass:	text Validation [special]: numberField Annotation:
4796	cardiac_mri	cmri_rvmassind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	RV Mass Index:	text Validation [special]: numberField Annotation:
4797	cardiac_mri	cmri_rejectfract Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Ejection Fraction:	text Validation [special]: numberField Annotation:
4798	cardiac_mri	cmri_lgescar Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LGE Scar:	text Validation [special]: numberField Annotation:
4799	cardiac_mri	cmri_scarpattern Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Pattern of Scar:	radio Options: 1, Ischemic 0, Non-Ischemic Field Annotation:

4800	cardiac_mri	cmri_scarlocation Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Location of Scar:	text Field Annotation:
4801	cardiac_mri	cmri_nativet2 Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Native T1:	text Field Annotation:
4802	cardiac_mri	cmri_excellvol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	Extracellular Volume:	text Field Annotation:
4803	cardiac_mri	cmri_t2mapalt Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	T2 mapping alterations:	text Field Annotation:
4804	cardiac_mri	cmri_lasize Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LA Size:	radio Options: 1, Normal 2, Dilated Field Annotation:
4805	cardiac_mri	cmri_lavol Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LA Volume:	text Validation [special]: numberField Annotation:
4806	cardiac_mri	cmri_lavolind Show the field ONLY if: [cmri_yn] = "1" and [cmri_fversion] >= 2	LA Volume Index:	text Validation [special]: numberField Annotation:
4807	cardiac_mri	cmri_readerid Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	CMR Reader ID	text Field Annotation:
4808	cardiac_mri	cmri_contbrand Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Contrast Brand Used	radio Options: 1, Magnevist 2, Gadovist 3, MultiHance 4, Omniscan 5, OptiMARK 6, ProHance 7, Eovist 8, Dotarem 99, Other (Specify) Field Annotation:
4809	cardiac_mri	cmri_contrastspec Show the field ONLY if: [cmri_contbrand]="99"	Other (Specify)	text Field Annotation:
4810	cardiac_mri	cmri_contdose Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Contrast Total Dose	text Validation [special]: numberField Annotation:
4811	cardiac_mri	cmri_ischemia Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Ischemia Summary	radio Options: 0, No 1, Mild (Less than or equal to 3 segments with inducible perfusion deficit) 2, Moderate (4 segments with inducible perfusion deficit) 3, Severe (> 4 segments with inducible perfusion deficit) Field Annotation:
4812	cardiac_mri	cmri_find Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Findings Consistent With	checkbox Options: 1, Myocarditis 2, Cardiomyopathy 3, Infarction 4, Nonspecific Abnormal 9, Other (Specify) Field Annotation:
4813	cardiac_mri	cmri_findspec Show the field ONLY if: [cmri_find(9)]="1"	Other (Specify)	text Field Annotation:
4814	cardiac_mri	cmri_perfdef Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	# Sub-segments with perfusion deficit (total)	radio Options: 1, Number 0, Unable to determine Field Annotation:
4815	cardiac_mri	cmri_perfdefspec Show the field ONLY if: [cmri_perfdef]="1"	# Sub-segments with perfusion deficit (total) - Number	text Validation [special]: integerField Annotation:

4816	cardiac_mri	cmri_perfdefinf Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	# Sub-segments with perfusion deficit and infarct	radio Options: 1, Number 0, Unable to determine Field Annotation:
4817	cardiac_mri	cmri_perfdefinfspec Show the field ONLY if: [cmri_perfdefinf]="1"	# Sub-segments with perfusion deficit and infarct - Number	text Validation [special]: integerField Annotation:
4818	cardiac_mri	cmri_perfsumm Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Perfusion Summary (# of ischemic sub-segments)	radio Options: 1, Number 0, Unable to determine Field Annotation:
4819	cardiac_mri	cmri_perfsummspec Show the field ONLY if: [cmri_perfsumm]="1"	Perfusion Summary (# of ischemic sub-segments) - Number	text Validation [special]: integerField Annotation:
4820	cardiac_mri	cmri_lvm Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVM Left Ventricular Mass	text Validation [special]: numberField Annotation:
4821	cardiac_mri	cmri_lvmi Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVMI Left Ventricular Mass Index	text Validation [special]: numberField Annotation:
4822	cardiac_mri	cmri_lvedv Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVMEDV Left Ventricular End Diastolic Volume	text Validation [special]: numberField Annotation:
4823	cardiac_mri	cmri_lvedvi Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVEDVI Left Ventricular End Diastolic Volume Index	calc Calculation: if([cmri_bsa]<>" and [cmri_bsa]<>"0", [cmri_lvedv] / [cmri_bsa], "") Field Annotation:
4824	cardiac_mri	cmri_lvesv Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVESV Left Ventricular End Systolic Volume	text Validation [special]: numberField Annotation:
4825	cardiac_mri	cmri_lvesvi Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVESVI Left Ventricular End Systolic Volume Index	calc Calculation: if([cmri_bsa]<>" and [cmri_bsa]<>"0", [cmri_lvesv] / [cmri_bsa], "") Field Annotation:
4826	cardiac_mri	cmri_lsv Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVSV Left Ventricular Stroke Volume	calc Calculation: [cmri_lvedv] - [cmri_lvesv] Field Annotation:
4827	cardiac_mri	cmri_lsvi Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVSVI Left Ventricular Stroke Volume Index	calc Calculation: if([cmri_bsa]<>" and [cmri_bsa]<>"0", [cmri_lsv] / [cmri_bsa], "") Field Annotation:
4828	cardiac_mri	cmri_lvef Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LVEF Left Ventricular Ejection Fraction	text Validation [special]: numberField Annotation:
4829	cardiac_mri	cmri_hr Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	HR - Heart Rate:	text Validation [special]: numberField Annotation:
4830	cardiac_mri	cmri_co Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	CO - Cardiac Output	calc Calculation: [cmri_hr] * [cmri_lsv] Field Annotation:
4831	cardiac_mri	cmri_ci Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	CI - Cardiac Index	calc Calculation: if([cmri_bsa]<>" and [cmri_bsa]<>"0", [cmri_co] / [cmri_bsa], "") Field Annotation:

4832	cardiac_mri	cmri_latrialvol Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Left atrial volume	text Validation [special]: numberField Annotation:
4833	cardiac_mri	cmri_bsa Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	BSA Body Surface Area	text Validation [special]: numberField Annotation:
4834	cardiac_mri	cmri_fieldstr Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	MRI Field Strength	text Validation [special]: numberField Annotation:
4835	cardiac_mri	cmri_restbasanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting- Basal Anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4836	cardiac_mri	cmri_restbasantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Basal anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4837	cardiac_mri	cmri_restbasinsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Basal inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4838	cardiac_mri	cmri_restbasinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Basal inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4839	cardiac_mri	cmri_restbasinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Basal inferolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4840	cardiac_mri	cmri_restbasantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Basal anterolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4841	cardiac_mri	cmri_restmidanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4842	cardiac_mri	cmri_restmidantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4843	cardiac_mri	cmri_restmidinsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4844	cardiac_mri	cmri_restmidinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4845	cardiac_mri	cmri_restmidinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid inferolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4846	cardiac_mri	cmri_restmidantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Mid anterolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4847	cardiac_mri	cmri_restapianter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Apical anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:

4848	cardiac_mri	cmri_restapisept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Apical septal	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4849	cardiac_mri	cmri_restapiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Apical inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4850	cardiac_mri	cmri_restapilat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Apical lateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4851	cardiac_mri	cmri_restapex Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Resting - Apex	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4852	cardiac_mri	cmri_stresbasanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4853	cardiac_mri	cmri_stresbasantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4854	cardiac_mri	cmri_stresbasinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4855	cardiac_mri	cmri_stresbasinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4856	cardiac_mri	cmri_stresbasinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal inferolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4857	cardiac_mri	cmri_stresbasantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Basal anterolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4858	cardiac_mri	cmri_stresmidanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4859	cardiac_mri	cmri_stresmidantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4860	cardiac_mri	cmri_stresmidinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4861	cardiac_mri	cmri_stresmidinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4862	cardiac_mri	cmri_stresmidinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid inferolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4863	cardiac_mri	cmri_stresmidantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Mid anterolateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit <=50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:

4864	cardiac_mri	cmri_stresapianter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Apical anterior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit ≤50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4865	cardiac_mri	cmri_stresapissept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Apical septal	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit ≤50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4866	cardiac_mri	cmri_stresapiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Apical inferior	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit ≤50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4867	cardiac_mri	cmri_stresapilat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Apical lateral	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit ≤50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4868	cardiac_mri	cmri_stresapex Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	Stress - Apex	radio Options: 1, 1 - Normal 2, 2 - Perfusion deficit ≤50% 3, 3 - Perfusion deficit >50% 4, 4 - Non- evaluable Field Annotation:
4869	cardiac_mri	cmri_lgebasanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal anterior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4870	cardiac_mri	cmri_lgebasantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal anteroseptum	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4871	cardiac_mri	cmri_lgebasinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal inferoseptum	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4872	cardiac_mri	cmri_lgebasinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal inferior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4873	cardiac_mri	cmri_lgebasinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal inferolateral	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4874	cardiac_mri	cmri_lgebasantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Basal anterolateral	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4875	cardiac_mri	cmri_lgemidanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid anterior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4876	cardiac_mri	cmri_lgemidantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid anteroseptum	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4877	cardiac_mri	cmri_lgemidinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid inferoseptum	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4878	cardiac_mri	cmri_lgemidinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid inferior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4879	cardiac_mri	cmri_lgemidinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid inferolateral	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:

4880	cardiac_mri	cmri_lgemidantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Mid anterolateral	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4881	cardiac_mri	cmri_lgeapianter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Apical anterior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4882	cardiac_mri	cmri_lgeapisept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Apical septal	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4883	cardiac_mri	cmri_lgeapiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Apical inferior	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4884	cardiac_mri	cmri_lgeapilat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Apical lateral	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4885	cardiac_mri	cmri_lgeapex Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	LGE Imaging - Apex	radio Options: 1, Normal 2, Sub-epicardial 3, Subendoardial 4, Patchy 5, Midwall 6, RV-insertion 7, Focal 8, Non-Diagnostic 99, Not Done Field Annotation:
4886	cardiac_mri	cmri_t2basanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal anterior	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4887	cardiac_mri	cmri_t2basantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4888	cardiac_mri	cmri_t2basinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4889	cardiac_mri	cmri_t2basinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal inferior	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4890	cardiac_mri	cmri_t2basinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal inferolateral	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4891	cardiac_mri	cmri_t2basantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Basal anterolateral	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4892	cardiac_mri	cmri_t2midanter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid anterior	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4893	cardiac_mri	cmri_t2midantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid anteroseptum	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4894	cardiac_mri	cmri_t2midinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid inferoseptum	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:
4895	cardiac_mri	cmri_t2midinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid inferior	radio Options: 1, 1 - Normal 2, 2 - Increased signal <=50% 3, 3 - Increased signal >50% 4, 4 - Non-evaluable Field Annotation:

4896	cardiac_mri	cmri_t2midinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid inferolateral	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4897	cardiac_mri	cmri_t2midantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Mid anterolateral	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4898	cardiac_mri	cmri_t2apianter Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Apical anterior	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4899	cardiac_mri	cmri_t2apisept Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Apical septal	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4900	cardiac_mri	cmri_t2apiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Apical inferior	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4901	cardiac_mri	cmri_t2apilat Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Apical lateral	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4902	cardiac_mri	cmri_t2apex Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T2 Weighted Imaging - Apex	radio Options: 1, 1 - Normal 2 - Increased signal ≤50% 3, 3 - Increased signal >50% 4, 4 - Non- evaluable Field Annotation:
4903	cardiac_mri	cmri_t1basanter Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basanternon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal anterior	text Validation [special]: numberField Annotation:
4904	cardiac_mri	cmri_t1basanternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal anterior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4905	cardiac_mri	cmri_t1basantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basantseptnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal anteroseptum	text Validation [special]: numberField Annotation:
4906	cardiac_mri	cmri_t1basantseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal anteroseptum, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4907	cardiac_mri	cmri_t1basinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basinfseptnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal inferoseptum	text Validation [special]: numberField Annotation:
4908	cardiac_mri	cmri_t1basinfseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal inferoseptum, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4909	cardiac_mri	cmri_t1basinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basinfernon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal inferior	text Validation [special]: numberField Annotation:
4910	cardiac_mri	cmri_t1basinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal inferior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:

4911	cardiac_mri	cmri_t1basinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basinflatnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal inferolateral	text Validation [special]: numberField Annotation:
4912	cardiac_mri	cmri_t1basinflatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal inferolateral, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4913	cardiac_mri	cmri_t1basantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_t1basantlatnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Basal anterolateral	text Validation [special]: numberField Annotation:
4914	cardiac_mri	cmri_t1basantlatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Basal anterolateral, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4915	cardiac_mri	cmri_t1midanter Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midanternon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid anterior	text Validation [special]: numberField Annotation:
4916	cardiac_mri	cmri_t1midanternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid anterior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4917	cardiac_mri	cmri_t1midantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midantseptnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid anteroseptum	text Validation [special]: numberField Annotation:
4918	cardiac_mri	cmri_t1midantseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid anteroseptum, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4919	cardiac_mri	cmri_t1midinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midinfseptnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid inferoseptum	text Validation [special]: numberField Annotation:
4920	cardiac_mri	cmri_t1midinfseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid inferoseptum, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4921	cardiac_mri	cmri_t1midinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midinfernon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid inferior	text Validation [special]: numberField Annotation:
4922	cardiac_mri	cmri_t1midinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid inferior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4923	cardiac_mri	cmri_t1midinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midinflatnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid inferolateral	text Validation [special]: numberField Annotation:
4924	cardiac_mri	cmri_t1midinflatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid inferolateral, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4925	cardiac_mri	cmri_t1midantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_t1midantlatnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Mid anterolateral	text Validation [special]: numberField Annotation:

4926	cardiac_mri	cmri_t1midantlatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Mid anterolateral, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4927	cardiac_mri	cmri_t1apianter Show the field ONLY if: [cmri_yn]="1" and [cmri_t1apianternon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Apical anterior	text Validation [special]: numberField Annotation:
4928	cardiac_mri	cmri_t1apianternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Apical anterior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4929	cardiac_mri	cmri_t1apisept Show the field ONLY if: [cmri_yn]="1" and [cmri_t1apiseptnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Apical septal	text Validation [special]: numberField Annotation:
4930	cardiac_mri	cmri_t1apiseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Apical septal, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4931	cardiac_mri	cmri_t1apiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_t1apiinfernon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Apical inferior	text Validation [special]: numberField Annotation:
4932	cardiac_mri	cmri_t1apiinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Apical inferior, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4933	cardiac_mri	cmri_t1apilat Show the field ONLY if: [cmri_yn]="1" and [cmri_t1apilatnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Apical lateral	text Validation [special]: numberField Annotation:
4934	cardiac_mri	cmri_t1apilatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Apical lateral, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4935	cardiac_mri	cmri_t1apex Show the field ONLY if: [cmri_yn]="1" and [cmri_t1apexnon(0)] != "1" and [cmri_fversion] = "1"	T1 Mapping - Apex	text Validation [special]: numberField Annotation:
4936	cardiac_mri	cmri_t1apexnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	T1 Mapping - Apex, non-evaluable	checkbox Options: 0, Not Evaluable Field Annotation:
4937	cardiac_mri	cmri_ecvbasanter Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasanternon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal anterior	text Validation [special]: numberField Annotation:
4938	cardiac_mri	cmri_ecvbasanternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal anterior	checkbox Options: 0, Not Evaluable Field Annotation:
4939	cardiac_mri	cmri_ecvbasantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasantseptnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal anterosseptum	text Validation [special]: numberField Annotation:
4940	cardiac_mri	cmri_ecvbasantseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal anterosseptum	checkbox Options: 0, Not Evaluable Field Annotation:

4941	cardiac_mri	cmri_ecvbasinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasinfseptnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal inferoseptum	text Validation [special]: numberField Annotation:
4942	cardiac_mri	cmri_ecvbasinfseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal inferoseptum	checkbox Options: 0, Not Evaluable Field Annotation:
4943	cardiac_mri	cmri_ecvbasinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasinfernon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal inferior	text Validation [special]: numberField Annotation:
4944	cardiac_mri	cmri_ecvbasinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal inferior	checkbox Options: 0, Not Evaluable Field Annotation:
4945	cardiac_mri	cmri_ecvbasinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasinflatnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal inferolateral	text Validation [special]: numberField Annotation:
4946	cardiac_mri	cmri_ecvbasinflatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal inferior	checkbox Options: 0, Not Evaluable Field Annotation:
4947	cardiac_mri	cmri_ecvbasantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvbasantlatnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Basal anterolateral	text Validation [special]: numberField Annotation:
4948	cardiac_mri	cmri_ecvbasantlatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Basal anterolateral	checkbox Options: 0, Not Evaluable Field Annotation:
4949	cardiac_mri	cmri_ecvmidanter Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidanternon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid anterior	text Validation [special]: numberField Annotation:
4950	cardiac_mri	cmri_ecvmidanternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid anterior	checkbox Options: 0, Not Evaluable Field Annotation:
4951	cardiac_mri	cmri_ecvmidantsept Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidantseptnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid anteroseptum	text Validation [special]: numberField Annotation:
4952	cardiac_mri	cmri_ecvmidantseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid anterior	checkbox Options: 0, Not Evaluable Field Annotation:
4953	cardiac_mri	cmri_ecvmidinfsept Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidinfseptnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid inferoseptum	text Validation [special]: numberField Annotation:
4954	cardiac_mri	cmri_ecvmidinfseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid inferoseptum	checkbox Options: 0, Not Evaluable Field Annotation:
4955	cardiac_mri	cmri_ecvmidinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidinfernon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid inferior	text Validation [special]: numberField Annotation:

4956	cardiac_mri	cmri_ecvmidinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid inferior	checkbox Options: 0, Not Evaluable Field Annotation:
4957	cardiac_mri	cmri_ecvmidinflat Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidinflatnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid inferolateral	text Validation [special]: numberField Annotation:
4958	cardiac_mri	cmri_ecvmidinflatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid inferolateral	checkbox Options: 0, Not Evaluable Field Annotation:
4959	cardiac_mri	cmri_ecvmidantlat Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvmidantlatnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Mid anterolateral	text Validation [special]: numberField Annotation:
4960	cardiac_mri	cmri_ecvmidantlatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Mid anterolateral	checkbox Options: 0, Not Evaluable Field Annotation:
4961	cardiac_mri	cmri_ecvapianter Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvapianternon(0)] != "1" and [cmri_fversion] = "1"	ECV - Apical anterior	text Validation [special]: numberField Annotation:
4962	cardiac_mri	cmri_ecvapianternon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Apical anterior	checkbox Options: 0, Not Evaluable Field Annotation:
4963	cardiac_mri	cmri_ecvapisept Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvapiseptnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Apical septal	text Validation [special]: numberField Annotation:
4964	cardiac_mri	cmri_ecvapiseptnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Apical septal	checkbox Options: 0, Not Evaluable Field Annotation:
4965	cardiac_mri	cmri_ecvapiinfer Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvapiinfernon(0)] != "1" and [cmri_fversion] = "1"	ECV - Apical inferior	text Validation [special]: numberField Annotation:
4966	cardiac_mri	cmri_ecvapiinfernon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Apical inferior	checkbox Options: 0, Not Evaluable Field Annotation:
4967	cardiac_mri	cmri_ecvapilat Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvapilatnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Apical lateral	text Validation [special]: numberField Annotation:
4968	cardiac_mri	cmri_ecvapilatnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Apical lateral	checkbox Options: 0, Not Evaluable Field Annotation:
4969	cardiac_mri	cmri_ecvapex Show the field ONLY if: [cmri_yn]="1" and [cmri_ecvapexnon(0)] != "1" and [cmri_fversion] = "1"	ECV - Apex	text Validation [special]: numberField Annotation:
4970	cardiac_mri	cmri_ecvapexnon Show the field ONLY if: [cmri_yn]="1" and [cmri_fversion]="1"	ECV - Apex	checkbox Options: 0, Not Evaluable Field Annotation:

4971	cardiac_mri_reading_center	cmrirc_fversion	Cardiac MRI Reading Center form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', '', @HIDDEN @HIDDEN-PDF)
4972	cardiac_mri_reading_center	cmrirc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
4973	cardiac_mri_reading_center	cmrirc_name	Study naming convention	radio Options: 1, Yes 0, No Field Annotation:
4974	cardiac_mri_reading_center	cmrirc_format	Image saved in proper format (DICOM/Uncompressed)	radio Options: 1, Yes 0, No Field Annotation:
4975	cardiac_mri_reading_center	cmrirc_complete	MRI Completion form completeness and accurateness	radio Options: 1, Yes 0, No Field Annotation:
4976	cardiac_mri_reading_center	cmrirc_imgreceipt	Image receipt compared to completion form	radio Options: 1, Yes 0, No Field Annotation:
4977	cardiac_mri_reading_center	cmrirc_receiptunaccep	Study receipt unacceptable [true if unacceptable, blank otherwise]	calc Calculation: if([cmrirc_name]='0' or [cmrirc_format]='0' or [cmrirc_complete]='0' or [cmrirc_imgreceipt]='0', 1, '') Field Annotation: @HIDDEN @HIDDEN-PDF
4978	cardiac_mri_reading_center	cmrirc_bbstir	Short-Axis Black Blood STIR (or Fat Sat T2w)	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4979	cardiac_mri_reading_center	cmrirc_shortmollipre	Short-Axis MOLLI T1 Pre-contrast	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4980	cardiac_mri_reading_center	cmrirc_4chambmollipre	4-chamber MOLLI T1 Pre-contrast	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4981	cardiac_mri_reading_center	cmrirc_shortt2	Short-Axis T2 map	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4982	cardiac_mri_reading_center	cmrirc_4chambt2	4-chamber T2 map	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4983	cardiac_mri_reading_center	cmrirc_4chambcine	4-chamber cine	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4984	cardiac_mri_reading_center	cmrirc_3chambcine	3-chamber cine	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4985	cardiac_mri_reading_center	cmrirc_2chambcine	2-chamber cine	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4986	cardiac_mri_reading_center	cmrirc_shortcine	Short-Axis cine	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4987	cardiac_mri_reading_center	cmrirc_samollipost1	SA_MOLLI T1 Post1 (12 mins after Gd injection)	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4988	cardiac_mri_reading_center	cmrirc_4chambmollipost1	4-chamber MOLLI T1 Post1	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:

4989	cardiac_mri_reading_center	cmrirc_tiscout	TI Scout	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4990	cardiac_mri_reading_center	cmrirc_shortlge	Short-Axis LGE	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4991	cardiac_mri_reading_center	cmrirc_4chamblge	4-chamber LGE	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4992	cardiac_mri_reading_center	cmrirc_3chamblge	3-chamber LGE	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4993	cardiac_mri_reading_center	cmrirc_2chamblge	2-chamber LGE	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4994	cardiac_mri_reading_center	cmrirc_samollipost2	SA_MOLLI T1 Post2 (25 mins after Gd injection)	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4995	cardiac_mri_reading_center	cmrirc_4chambmollipost2	4-chamber MOLLI T1 Post2	radio Options: 0, Missing 1, Non-diagnostic 2, Lost of noise / artifacts/ errors 3, Some noise / artifacts 4, Good / high quality -88, N/A Field Annotation:
4996	cardiac_mri_reading_center	cmrirc_readsunaccep	Study reads (image quality and protocol compliance) unacceptable [true if unacceptable, blank otherwise]	calc Calculation: if([cmrirc_bbstir]="0" or [cmrirc_bbstir]="1") or ([cmrirc_shortmollipre]="0" or [cmrirc_shortmollipre]="1") or ([cmrirc_4chambmollipre]="0" or [cmrirc_4chambmollipre]="1") or ([cmrirc_short2]="0" or [cmrirc_short2]="1") or ([cmrirc_4chambt2]="0" or [cmrirc_4chambt2]="1") or ([cmrirc_4chambcine]="0" or [cmrirc_4chambcine]="1") or ([cmrirc_3chambcine]="0" or [cmrirc_3chambcine]="1") or ([cmrirc_2chambcine]="0" or [cmrirc_2chambcine]="1") or ([cmrirc_shortcine]="0" or [cmrirc_shortcine]="1") or ([cmrirc_samollipost1]="0" or [cmrirc_samollipost1]="1") or ([cmrirc_4chambmollipost1]="0" or [cmrirc_4chambmollipost1]="1") or ([cmrirc_tiscout]="0" or [cmrirc_tiscout]="1") or ([cmrirc_shortlge]="0" or [cmrirc_shortlge]="1") or ([cmrirc_4chamblge]="0" or [cmrirc_4chamblge]="1") or ([cmrirc_3chamblge]="0" or [cmrirc_3chamblge]="1") or ([cmrirc_2chamblge]="0" or [cmrirc_2chamblge]="1") or ([cmrirc_samollipost2]="0" or [cmrirc_samollipost2]="1") or ([cmrirc_4chambmollipost2]="0" or [cmrirc_4chambmollipost2]="1"), 1, "") Field Annotation: @HIDDEN @HIDDEN-PDF
4997	cardiac_mri_reading_center	cmrirc_contrastdose	Contrast dose according to protocol	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4998	cardiac_mri_reading_center	cmrirc_acqtiming	Post-contrast image acquisition timing	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
4999	cardiac_mri_reading_center	cmrirc_sequence	Appropriate sequences were used	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
5000	cardiac_mri_reading_center	cmrirc_slice_pos	Slice positioning match between sequences	radio Options: 1, Yes 0, No -88, N/A Field Annotation:
5001	cardiac_mri_reading_center	cmrirc_qcunaccep	Overall QC score unacceptable [true if unacceptable, blank otherwise]	calc Calculation: if([cmrirc_contrastdose]="0" or [cmrirc_acqtiming]="0" or [cmrirc_sequence]="0" or [cmrirc_slice_pos]="0", 1, "") Field Annotation: @HIDDEN @HIDDEN-PDF

5002	cardiac_mri_reading_center	cmrirc_scoring	Is this study acceptable?	radio Options: 1, Yes 0, No Field Annotation:
5003	cardiac_mri_reading_center	cmrirc_com	QC Comments:	notes Field Annotation:
5004	oral_glucose_test	glucose_fversion	Oral glucose tolerance test form version	text Field Annotation: @DEFAULT='5' @IF([user-role-label]='Admin', '', @HIDDEN @HIDDEN-PDF) v2 2022-04-08 Added time fields per the updated CRF v3 2022-09-22 Added biospecimen fields for C-Peptide Serum and Fasting insulin v4 2023-03-14 Added reconsent warning for new OGTTs v5: updated visit type calculation to include all research reads
5005	oral_glucose_test	glucose_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5006	oral_glucose_test	glucose_yn	Was the Oral glucose tolerance test performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5007	oral_glucose_test	glucose_elig	Is the participant triggered for this test	calc Calculation: [test_glucose_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5008	oral_glucose_test	glucose_visit	Visit type of the Oral glucose tolerance test if performed:	calc Calculation: if([glucose_fversion]>=5, if([glucose_elig]="1" or [glucose_cr]="2") and [glucose_yn]="1", [visit_ratelimitmonths], ""), if([test_glucose_elig]="1" and [glucose_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5009	oral_glucose_test	glucose_nreas Show the field ONLY if: [glucose_yn]="0"	Why was the Oral glucose tolerance test not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5010	oral_glucose_test	glucose_nreasspec Show the field ONLY if: [glucose_nreas]="9"	Please specify:	text, Required Field Annotation:
5011	oral_glucose_test	glucose_dt Show the field ONLY if: [glucose_yn]="1"	Date Oral glucose tolerance test performed:	text, Required Validation [special]: date_mdyField Annotation:
5012	oral_glucose_test	glucose_cr Show the field ONLY if: [glucose_yn]="1"	Was the oral glucose tolerance test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5013	oral_glucose_test	glucose_protocol Show the field ONLY if: [glucose_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5014	oral_glucose_test	glucose_t0 Show the field ONLY if: [glucose_yn]="1" and ([glucose_t0nn(1)]=0)	Baseline (Fasting) - glucose result:	text Validation [special]: numberField Annotation: + +labinfo=panel:oralglucose;lab:glucoset0;date:glucose_dt
5015	oral_glucose_test	glucose_t0nn Show the field ONLY if: [glucose_yn]="1" and ([glucose_t0]="")	0 minute non-numeric result:	checkbox Options: 1, Non-numeric 0 minute result {glucose_t0nn:icons} Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset0;date:glucose_dt
5016	oral_glucose_test	glucose_t0nnv Show the field ONLY if: ([glucose_t0nn(1)]=1)	0 minute non-numeric result:	text, Required Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset0;date:glucose_dt
5017	oral_glucose_test	glucose_t0ab Show the field ONLY if: ([glucose_t0]<>" or [glucose_t0nnv]<>"")	0 minute result abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset0;date:glucose_dt

5018	oral_glucose_test	glucose_t0ca Show the field ONLY if: ([glucose_t0]<>" " or [glucose_t0nnv]<>" ") and [glucose_t0ab] = "1"	0 minute result clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset0;date:glucose_dt
5019	oral_glucose_test	glucose_t0time Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	Glucose Beverage (start time) - time:	text Validation [special]: timeField Annotation:
5020	oral_glucose_test	glucose_t0ampm Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	Glucose Beverage (start time) - time am/pm:	radio Options: 1, AM 2, PM Field Annotation:
5021	oral_glucose_test	glucose_t30time Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	30 minute - time:	text Validation [special]: timeField Annotation:
5022	oral_glucose_test	glucose_t30ampm Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	30 minute - time am/pm:	radio Options: 1, AM 2, PM Field Annotation:
5023	oral_glucose_test	glucose_t30 Show the field ONLY if: [glucose_yn]="1" and ([glucose_t30nn(1)]= "0") and ([glucose_fversion]>=3)	30 Minute - glucose result:	text Validation [special]: numberField Annotation: + +labinfo=panel:oralglucose;lab:glucoset30;date:glucose_dt
5024	oral_glucose_test	glucose_t30nn Show the field ONLY if: [glucose_yn]="1" and ([glucose_t30]=" ") and ([glucose_fversion]>=3)	30 minute non-numeric result:	checkbox Options: 1, Non-numeric 30 minute result {glucose_t30nnv:icons} Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset30;date:glucose_dt
5025	oral_glucose_test	glucose_t30nnv Show the field ONLY if: ([glucose_t30nn(1)]= "1") and ([glucose_fversion]>=3)	30 minute non-numeric result:	text, Required Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset30;date:glucose_dt
5026	oral_glucose_test	glucose_t30ab Show the field ONLY if: ([glucose_t30]<>" " or [glucose_t30nnv]<>" ") and ([glucose_fversion]>=3)	30 minute result abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset30;date:glucose_dt
5027	oral_glucose_test	glucose_t30ca Show the field ONLY if: ([glucose_t30]<>" " or [glucose_t30nnv]<>" ") and [glucose_t30ab] = "1" and ([glucose_fversion]>=3)	30 minute result clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset30;date:glucose_dt
5028	oral_glucose_test	glucose_t60time Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	60 minute - time:	text Validation [special]: timeField Annotation:
5029	oral_glucose_test	glucose_t60ampm Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	60 minute - time am/pm:	radio Options: 1, AM 2, PM Field Annotation:
5030	oral_glucose_test	glucose_t60 Show the field ONLY if: [glucose_yn]="1" and ([glucose_t60nn(1)]= "0")	60 Minute - glucose result:	text Validation [special]: numberField Annotation: + +labinfo=panel:oralglucose;lab:glucoset60;date:glucose_dt
5031	oral_glucose_test	glucose_t60nn Show the field ONLY if: [glucose_yn]="1" and ([glucose_t60]=" ")	60 minute non-numeric result:	checkbox Options: 1, Non-numeric 60 minute result {glucose_t60nnv:icons} Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset60;date:glucose_dt
5032	oral_glucose_test	glucose_t60nnv Show the field ONLY if: ([glucose_t60nn(1)]= "1")	60 minute non-numeric result:	text, Required Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset60;date:glucose_dt

5033	oral_glucose_test	glucose_t60ab Show the field ONLY if: ((glucose_t60)<>"* or [glucose_t60nnv]<>"*)	60 minute result abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset60;date:glucose_dt
5034	oral_glucose_test	glucose_t60ca Show the field ONLY if: ((glucose_t60)<>"* or [glucose_t60nnv]<>"*) and [glucose_t60ab] = "1"	60 minute result clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset60;date:glucose_dt
5035	oral_glucose_test	glucose_t120time Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	120 minute - time:	text Validation [special]: timeField Annotation:
5036	oral_glucose_test	glucose_t120ampm Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=2	120 minute - time am/pm:	radio Options: 1, AM 2, PM Field Annotation:
5037	oral_glucose_test	glucose_t120 Show the field ONLY if: [glucose_yn]="1" and ([glucose_t120nn(1)]= "0")	120 minute - glucose result:	text Validation [special]: numberField Annotation: + +labinfo=panel:oralglucose;lab:glucoset120;date:glucose_dt
5038	oral_glucose_test	glucose_t120nn Show the field ONLY if: [glucose_yn]="1" and ([glucose_t120]="")	120 minute non-numeric result:	checkbox Options: 1, Non-numeric 120 minute result {glucose_t120nnv:icons} Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset120;date:glucose_dt
5039	oral_glucose_test	glucose_t120nnv Show the field ONLY if: ([glucose_t120nn(1)]= "1")	120 minute non-numeric result:	text, Required Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset120;date:glucose_dt
5040	oral_glucose_test	glucose_t120ab Show the field ONLY if: ((glucose_t120)<>"* or [glucose_t120nnv]<>"*)	120 minute result abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset120;date:glucose_dt
5041	oral_glucose_test	glucose_t120ca Show the field ONLY if: ((glucose_t120)<>"* or [glucose_t120nnv]<>"*) and [glucose_t120ab] = "1"	120 minute result clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:oralglucose;lab:glucoset120;date:glucose_dt
5042	oral_glucose_test	glucose_basecollection Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Date and time of T0 collection:	text Validation [special]: datetime_mdyField Annotation:
5043	oral_glucose_test	glucose_basecollection_norm	Date and Time of T0 Collection Normalized	text Field Annotation: @HIDDEN
5044	oral_glucose_test	glucose_kitid_1 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Tier 2 OGTT Kit id 1:	text Validation [special]: biospec_kitidField Annotation:
5045	oral_glucose_test	glucose_kitiddup_1 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Tier 2 OGTT Kit id 1 re-entry:	text Validation [special]: biospec_kitidField Annotation:
5046	oral_glucose_test	glucose_kitannotation_1	Tier 2 OGTT Kit annotation:	notes Field Annotation:
5047	oral_glucose_test	glucose_collected_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Was the T0 specimen collected?	radio Options: 1, Yes 0, No Field Annotation:
5048	oral_glucose_test	glucose_local_t0	T0 processing locality (local)	text Field Annotation: @CALCTEXT(if([glucose_collected_t0]="1", "Locally", "")) @HIDDEN @HIDDEN-PDF
5049	oral_glucose_test	glucose_sstcentrifuge_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 SST Parent tube centrifuge date and time:	text Validation [special]: datetime_mdyField Annotation:

5050	oral_glucose_test	glucose_sstcentrifuge_t0_norm	T0 SST parent tube centrifuge normalize	text Field Annotation: @HIDDEN
5051	oral_glucose_test	glucose_arupid_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 ARUP serum aliquot ID:	text Validation [special]: biospec_11dField Annotation:
5052	oral_glucose_test	glucose_arupvol_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 ARUP serum aliquot volume (mL):	text Validation [special]: numberField Annotation:
5053	oral_glucose_test	glucose_arupfreeze_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 ARUP serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5054	oral_glucose_test	glucose_arupfreeze_t0_norm	T0 arup freeze time normalized	text Field Annotation: @HIDDEN
5055	oral_glucose_test	glucose_aruptests_t0	T0 C-Peptide Serum test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t0]="1", "0070103", "")) @HIDDEN @HIDDEN-PDF
5056	oral_glucose_test	glucose_aruptestsr_t0	T0 C-Peptide Serum results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5057	oral_glucose_test	glucose_aruptestsf_t0	T0 C-Peptide Serum flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5058	oral_glucose_test	glucose_aruptestsdt_t0	T0 C-Peptide Serum date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5059	oral_glucose_test	glucose_aruptestscom_t0	T0 C-Peptide Serum comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5060	oral_glucose_test	glucose_arup testi_t0	T0 Fasting insulin test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t0]="1", "0070063", "")) @HIDDEN @HIDDEN-PDF
5061	oral_glucose_test	glucose_arup testir_t0	T0 Fasting insulin results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5062	oral_glucose_test	glucose_arup testif_t0	T0 Fasting insulin flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5063	oral_glucose_test	glucose_arup testidt_t0	T0 Fasting insulin date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5064	oral_glucose_test	glucose_arup testicom_t0	T0 Fasting insulin comments	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5065	oral_glucose_test	glucose_pbcid_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 PBC serum aliquot ID:	text Validation [special]: biospec_10dField Annotation:
5066	oral_glucose_test	glucose_pbcvol_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 PBC serum aliquot volume (µL):	text Validation [special]: integerField Annotation:
5067	oral_glucose_test	glucose_pbcfreeze_t0 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T0 PBC serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5068	oral_glucose_test	glucose_pbcfreeze_t0_norm	T0 pbc freeze time normalized	text Field Annotation: @HIDDEN
5069	oral_glucose_test	glucose_collected_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Was the T30 specimen collected?	radio Options: 1, Yes 0, No Field Annotation:
5070	oral_glucose_test	glucose_local_t30	T30 processing locality (local)	text Field Annotation: @CALCTEXT(if([glucose_collected_t30]="1", "Locally", "")) @HIDDEN @HIDDEN-PDF
5071	oral_glucose_test	glucose_sstcentrifuge_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 SST Parent tube centrifuge date and time:	text Validation [special]: datetime_mdyField Annotation:

5072	oral_glucose_test	glucose_sstcentrifuge_t30_norm	T30 sst centrifuge time normalized	text Field Annotation: @HIDDEN
5073	oral_glucose_test	glucose_arupid_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 ARUP serum aliquot ID:	text Validation [special]: biospec_11dField Annotation:
5074	oral_glucose_test	glucose_arupvol_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 ARUP serum aliquot volume (mL):	text Validation [special]: numberField Annotation:
5075	oral_glucose_test	glucose_arupfreeze_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 ARUP serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5076	oral_glucose_test	glucose_arupfreeze_t30_norm	T30 arup freeze time normalized	text Field Annotation: @HIDDEN
5077	oral_glucose_test	glucose_aruptests_t30	T30 C-Peptide Serum test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t30]="1", "2013558", "")) @HIDDEN @HIDDEN-PDF
5078	oral_glucose_test	glucose_aruptestsr_t30	T30 C-Peptide Serum results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5079	oral_glucose_test	glucose_aruptestsf_t30	T30 C-Peptide Serum flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5080	oral_glucose_test	glucose_aruptestsdt_t30	T30 C-Peptide Serum date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5081	oral_glucose_test	glucose_aruptestscom_t30	T30 C-Peptide Serum comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5082	oral_glucose_test	glucose_aruptesti_t30	T30 Fasting insulin test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t30]="1", "0070064", "")) @HIDDEN @HIDDEN-PDF
5083	oral_glucose_test	glucose_aruptestir_t30	T30 Fasting insulin results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5084	oral_glucose_test	glucose_aruptestif_t30	T30 Fasting insulin flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5085	oral_glucose_test	glucose_aruptestidt_t30	T30 Fasting insulin date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5086	oral_glucose_test	glucose_aruptesticom_t30	T30 Fasting insulin comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5087	oral_glucose_test	glucose_pbcid_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 PBC serum aliquot ID:	text Validation [special]: biospec_10dField Annotation:
5088	oral_glucose_test	glucose_pbcvol_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 PBC serum aliquot volume (µL):	text Validation [special]: integerField Annotation:
5089	oral_glucose_test	glucose_pbcfreeze_t30 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T30 PBC serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5090	oral_glucose_test	glucose_pbcfreeze_t30_norm	T30 pbc freeze time normalized	text Field Annotation: @HIDDEN
5091	oral_glucose_test	glucose_collected_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Was the T60 specimen collected?	radio Options: 1, Yes 0, No Field Annotation:
5092	oral_glucose_test	glucose_local_t60	T60 processing locality (local)	text Field Annotation: @CALCTEXT(if([glucose_collected_t60]="1", "Locally", "")) @HIDDEN @HIDDEN-PDF
5093	oral_glucose_test	glucose_sstcentrifuge_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 SST Parent tube centrifuge date and time:	text Validation [special]: datetime_mdyField Annotation:

5094	oral_glucose_test	glucose_sstcentrifuge_t60_norm	T60 sst centrifuge time normalized	text Field Annotation: @HIDDEN
5095	oral_glucose_test	glucose_arupid_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 ARUP serum aliquot ID:	text Validation [special]: biospec_11dField Annotation:
5096	oral_glucose_test	glucose_arupvol_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 ARUP serum aliquot volume (mL):	text Validation [special]: numberField Annotation:
5097	oral_glucose_test	glucose_arupfreeze_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 ARUP serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5098	oral_glucose_test	glucose_arupfreeze_t60_norm	T60 arup freeze time normalized	text Field Annotation: @HIDDEN
5099	oral_glucose_test	glucose_aruptests_t60	T60 C-Peptide Serum test ID:	text Field Annotation: @CALCTEXT(iff([glucose_collected_t60]="1", "2013560", "")) @HIDDEN @HIDDEN-PDF
5100	oral_glucose_test	glucose_aruptestsr_t60	T60 C-Peptide Serum results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5101	oral_glucose_test	glucose_aruptestsf_t60	T60 C-Peptide Serum flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5102	oral_glucose_test	glucose_aruptestsdt_t60	T60 C-Peptide Serum date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5103	oral_glucose_test	glucose_aruptestscom_t60	T60 C-Peptide Serum comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5104	oral_glucose_test	glucose_aruptesti_t60	T60 Fasting insulin test ID:	text Field Annotation: @CALCTEXT(iff([glucose_collected_t60]="1", "0070066", "")) @HIDDEN @HIDDEN-PDF
5105	oral_glucose_test	glucose_aruptestir_t60	T60 Fasting insulin results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5106	oral_glucose_test	glucose_aruptestif_t60	T60 Fasting insulin flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5107	oral_glucose_test	glucose_aruptestidt_t60	T60 Fasting insulin date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5108	oral_glucose_test	glucose_aruptesticom_t60	T60 Fasting insulin comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5109	oral_glucose_test	glucose_pbcid_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 PBC serum aliquot ID:	text Validation [special]: biospec_10dField Annotation:
5110	oral_glucose_test	glucose_pbcvol_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 PBC serum aliquot volume (μL):	text Validation [special]: integerField Annotation:
5111	oral_glucose_test	glucose_pbcfreeze_t60 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T60 PBC serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5112	oral_glucose_test	glucose_pbcfreeze_t60_norm	T60 pbc freeze time normalized	text Field Annotation: @HIDDEN
5113	oral_glucose_test	glucose_collected_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	Was the T120 specimen collected?	radio Options: 1, Yes 0, No Field Annotation:
5114	oral_glucose_test	glucose_local_t120	T120 processing locality (local)	text Field Annotation: @CALCTEXT(iff([glucose_collected_t120]="1", "Locally", "")) @HIDDEN @HIDDEN-PDF
5115	oral_glucose_test	glucose_sstcentrifuge_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 SST Parent tube centrifuge date and time:	text Validation [special]: datetime_mdyField Annotation:

5116	oral_glucose_test	glucose_sstcentrifuge_t120_norm	T120 sst centrifuge time normalized	text Field Annotation: @HIDDEN
5117	oral_glucose_test	glucose_arupid_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 ARUP serum aliquot ID:	text Validation [special]: biospec_t11dField Annotation:
5118	oral_glucose_test	glucose_arupvol_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 ARUP serum aliquot volume (mL):	text Validation [special]: numberField Annotation:
5119	oral_glucose_test	glucose_arupfreeze_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 ARUP serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5120	oral_glucose_test	glucose_arupfreeze_t120_norm	T120 arup freeze time normalized	text Field Annotation: @HIDDEN
5121	oral_glucose_test	glucose_aruptests_t120	T120 C-Peptide Serum test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t120]="1", "2013562", "")) @HIDDEN @HIDDEN-PDF
5122	oral_glucose_test	glucose_aruptestsr_t120	T120 C-Peptide Serum results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5123	oral_glucose_test	glucose_aruptestsf_t120	T120 C-Peptide Serum flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5124	oral_glucose_test	glucose_aruptestsdt_t120	T120 C-Peptide Serum date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5125	oral_glucose_test	glucose_aruptestscom_t120	T120 C-Peptide Serum comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5126	oral_glucose_test	glucose_aruptesti_t120	T120 Fasting insulin test ID:	text Field Annotation: @CALCTEXT(if([glucose_collected_t120]="1", "0070068", "")) @HIDDEN @HIDDEN-PDF
5127	oral_glucose_test	glucose_aruptestir_t120	T120 Fasting insulin results	text Field Annotation: @HIDDEN @HIDDEN-PDF
5128	oral_glucose_test	glucose_aruptestif_t120	T120 Fasting insulin flags	text Field Annotation: @HIDDEN @HIDDEN-PDF
5129	oral_glucose_test	glucose_aruptestidt_t120	T120 Fasting insulin date	text Validation [special]: datetime_mdyField Annotation: @HIDDEN @HIDDEN-PDF
5130	oral_glucose_test	glucose_aruptesticom_t120	T120 Fasting insulin comment	notes Field Annotation: @HIDDEN @HIDDEN-PDF
5131	oral_glucose_test	glucose_pbcid_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 PBC serum aliquot ID:	text Validation [special]: biospec_10dField Annotation:
5132	oral_glucose_test	glucose_pbcvol_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 PBC serum aliquot volume (µL):	text Validation [special]: integerField Annotation:
5133	oral_glucose_test	glucose_pbcfreeze_t120 Show the field ONLY if: [glucose_yn]="1" and [glucose_fversion]>=3	T120 PBC serum aliquot freeze date and time:	text Validation [special]: datetime_mdyField Annotation:
5134	oral_glucose_test	glucose_pbcfreeze_t120_norm	T120 pbc freeze time normalized	text Field Annotation: @HIDDEN
5135	fibrosan	fibro_fversion	Fibrosan form version	text Field Annotation: @DEFAULT="6" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) 2022-23-03 v2: Hid the probe field, and the valid and invalid measurements, and added the "Number of valid measurements taken" radio button, per Fibrosan v1.2 2022-31-05 v3: Added a new probe name field, a field to capture number of measurements taken, and one to capture invalid measurement reason 2023-01-25 v4: Updated to match eCRF v1.4 v5: updated visit type calculation to include all research reads v6: updated to match CRF 1.4
5136	fibrosan	fibro_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

5137	fibroscan	fibro_yn	Was the Fibroscan performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5138	fibroscan	fibro_elig	Is the participant triggered for this test	calc Calculation: [test_fibro_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5139	fibroscan	fibro_forceratelimiter	Force the rate limiter to count this visit:	checkbox Options: 1, Force rate limiter Field Annotation: @IF([user-role-label]="Admin" or [user-role-label]="DRC - CRC", "", @HIDDEN @HIDDEN-PDF)
5140	fibroscan	fibro_visit	Visit type of the Fibroscan if performed:	calc Calculation: if([fibro_forceratelimiter(1)]= "1", [visit_ratelimitmonths], if([fibro_fversion]>=5, if([fibro_elig]="1" or [fibro_cr]="2") and [fibro_yn]="1", [visit_ratelimitmonths], "")), if([test_fibro_elig]="1" and [fibro_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5141	fibroscan	fibro_nreas Show the field ONLY if: [fibro_yn]="0"	Why was the Fibroscan not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5142	fibroscan	fibro_nreasspec Show the field ONLY if: [fibro_nreas]="9"	Please specify:	text, Required Field Annotation:
5143	fibroscan	fibro_dt Show the field ONLY if: [fibro_yn]="1"	Date Fibroscan performed:	text, Required Validation [special]: date_mdyField Annotation:
5144	fibroscan	fibro_cr Show the field ONLY if: [fibro_yn]="1"	Was the Fibroscan performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5145	fibroscan	fibro_protocol Show the field ONLY if: [fibro_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5146	fibroscan	fibro_probename Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] >= 3	Probe name:	radio Options: 1, FibroScan® S+ Probe 2, FibroScan® M+ Probe 3, FibroScan® XL+ Probe Field Annotation:
5147	fibroscan	fibro_smartexam Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] >= 6	Was SmartExam software used?	radio Options: 1, Yes 0, No Field Annotation:
5148	fibroscan	fibro_cap_median Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0")	CAP Median Value:	text Validation [special]: numberField Annotation:
5149	fibroscan	fibro_capiqr Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0")	CAP Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5150	fibroscan	fibro_capratio Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0")	CAP IQR / Median ratio:	calc Calculation: if([fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0") and ([fibro_cap_median]<>"") and [fibro_cap_median]<>"0"), ([fibro_capiqr] / [fibro_cap_median]), "") Field Annotation:
5151	fibroscan	fibro_secapmean Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion]>=6 and [fibro_smartexam]="1"	CAP Mean value:	text Validation [special]: numberField Annotation:

5152	fibroscore	fibro_secapstdev Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion]>=6 and [fibro_smartexam]="1"	CAP Standard deviation:	text Validation [special]: numberField Annotation:
5153	fibroscore	fibro_cap_25iqr Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <= 3	CAP 25% Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5154	fibroscore	fibro_cap_75iqr Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <= 3	CAP 75% Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5155	fibroscore	fibro_cap_probe Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] = "1"	Probe used in CAP:	text Field Annotation:
5156	fibroscore	fibro_vcte_median Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]<"")	VCTE Median Value:	text Validation [special]: numberField Annotation:
5157	fibroscore	fibro_vcteiqr Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0")	VCTE Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5158	fibroscore	fibro_vcteratio Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0")	IQR to Median Ratio (VCTE):	calc Calculation: if([fibro_yn]="1" and ([fibro_fversion]<6 or [fibro_smartexam]="0") and ([fibro_vcte_median]<"") and [fibro_vcte_median]<"0"), ([fibro_vcteiqr] / [fibro_vcte_median]), "" Field Annotation:
5159	fibroscore	fibro_sevcteratio Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]>=6 and [fibro_smartexam]="1")	VCTE IQR/Median ratio:	text Validation [special]: numberField Annotation:
5160	fibroscore	fibro_sevcteiqr Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion]>=6 and [fibro_smartexam]="1")	VCTE SmartExam IQR calculation:	calc Calculation: if([fibro_yn]="1" and ([fibro_fversion]>=6 and [fibro_smartexam]="1"), ([fibro_sevcteratio] * [fibro_vcte_median]), "" Field Annotation:
5161	fibroscore	fibro_vcte_25iqr Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <= 3	VCTE 25% Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5162	fibroscore	fibro_vcte_75iqr Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <= 3	VCTE 75% Interquartile Range (IQR):	text Validation [special]: numberField Annotation:
5163	fibroscore	fibro_vcte_25iqr_ratio Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <=3	VCTE 25% IQR to median ratio:	calc Calculation: if([fibro_yn]="1" and [fibro_fversion] <=3 and ([fibro_vcte_median]<"") and [fibro_vcte_median]<"0"), ([fibro_vcte_25iqr] / [fibro_vcte_median]), "" Field Annotation:
5164	fibroscore	fibro_vcte_75iqr_ratio Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] <=3	VCTE 75% IQR to median ratio:	calc Calculation: if([fibro_yn]="1" and [fibro_fversion] <=3 and ([fibro_vcte_median]<"") and [fibro_vcte_median]<"0"), ([fibro_vcte_75iqr] / [fibro_vcte_median]), "" Field Annotation:
5165	fibroscore	fibro_validmeas Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] = "2"	Number of Valid Measurements	radio Options: 1, 10 or more 2, Fewer than 10 Field Annotation:

5166	fibroscan	fibro_vm_num Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion] = "1" or [fibro_fversion] >= 3)	Number of valid measurements taken:	text Validation [special]: integerField Annotation:
5167	fibroscan	fibro_inv_m_num Show the field ONLY if: [fibro_yn]="1" and ([fibro_fversion] = "1" or [fibro_fversion] >= 3)	Number of invalid measurements taken:	text Validation [special]: integerField Annotation:
5168	fibroscan	fibro_inv_m_reason Show the field ONLY if: ([fibro_fversion] >= 3 and ([fibro_vm_num] < 10 or [fibro_vcte_25iqrm_ratio] >= 30 or [fibro_vcte_75iqrm_ratio] >= 30) or ([fibro_fversion]>=6 and ([fibro_vm_num]<10 or [fibro_vcteratio]>=30 or [fibro_sevcteratio]>=30))	If Number of Valid Measurements is less than 10 and/or IQR/M > 30, provide reason(s) why. (select all that apply)	checkbox Options: 1, IQR/M is 30% or higher 2, No time 3, Narrow intercostal space 4, Thick subcutaneous wall 5, Presence of vascular structures 6, Participant unable to lie down on the table 7, Participant experienced discomfort which resulted in halting the exam 8, Rapid respiration interfered with measurements 9, Gown or clothing are obstructing, which prevented exam 10, Bandage or lesion on side of abdomen where wand should be located 11, Mechanical problem with machine or wand 99, Other Field Annotation:
5169	fibroscan	fibro_inv_m_reasonspec Show the field ONLY if: [fibro_inv_m_reason(99)] = "1"	If Other, please specify:	notes Field Annotation:
5170	fibroscan	fibro_vm_01 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 1 and [fibro_fversion] = "1"	1st valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5171	fibroscan	fibro_vm_02 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 2 and [fibro_fversion] = "1"	2nd valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5172	fibroscan	fibro_vm_03 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 3 and [fibro_fversion] = "1"	3rd valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5173	fibroscan	fibro_vm_04 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 4 and [fibro_fversion] = "1"	4th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5174	fibroscan	fibro_vm_05 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 5 and [fibro_fversion] = "1"	5th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5175	fibroscan	fibro_vm_06 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 6 and [fibro_fversion] = "1"	6th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5176	fibroscan	fibro_vm_07 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 7 and [fibro_fversion] = "1"	7th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5177	fibroscan	fibro_vm_08 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 8 and [fibro_fversion] = "1"	8th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5178	fibroscan	fibro_vm_09 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 9 and [fibro_fversion] = "1"	9th valid measurement: (kPa)	text Validation [special]: integerField Annotation:

5179	fibroscan	fibro_vm_10 Show the field ONLY if: [fibro_yn]="1" and [fibro_vm_num] >= 10 and [fibro_fversion] = "1"	10th valid measurement: (kPa)	text Validation [special]: integerField Annotation:
5180	fibroscan	fibro_im_num Show the field ONLY if: [fibro_yn]="1" and [fibro_fversion] = "1"	Number of invalid measurement(s):	text Validation [special]: integerField Annotation:
5181	fibroscan	fibro_im_01 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 1 and [fibro_fversion] = "1"	1st invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5182	fibroscan	fibro_im_02 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 2 and [fibro_fversion] = "1"	2nd invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5183	fibroscan	fibro_im_03 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 3 and [fibro_fversion] = "1"	3rd invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5184	fibroscan	fibro_im_04 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 4 and [fibro_fversion] = "1"	4th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5185	fibroscan	fibro_im_05 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 5 and [fibro_fversion] = "1"	5th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5186	fibroscan	fibro_im_06 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 6 and [fibro_fversion] = "1"	6th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5187	fibroscan	fibro_im_07 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 7 and [fibro_fversion] = "1"	7th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5188	fibroscan	fibro_im_08 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 8 and [fibro_fversion] = "1"	8th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5189	fibroscan	fibro_im_09 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 9 and [fibro_fversion] = "1"	9th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5190	fibroscan	fibro_im_10 Show the field ONLY if: [fibro_yn]="1" and [fibro_im_num] >= 10 and [fibro_fversion] = "1"	10th invalid measurement: (kPa)	text Validation [special]: integerField Annotation:
5191	hepatitis_test s	hep_fversion	Hepatitis B and C tests form version	text Field Annotation: @DEFAULT='3' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Splitting up recover vs clinical research order for the two tests v3: updated visit type calculation to include all research reads
5192	hepatitis_test s	hep_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

5193	hepatitis_test_s	hep_yn	Was the Hepatitis B and C tests performed? Answer "yes" if either test was performed.	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5194	hepatitis_test_s	hep_elig	Is the participant triggered for this test	calc Calculation: [test_hep_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5195	hepatitis_test_s	hep_visit	Visit type of the Hepatitis B and C tests if performed:	calc Calculation: if([hep_fversion]>=3, if([hep_elig]="1" or [hep_cr]="2") and [hep_yn]="1", [visit_ratelimitmonths], ""), if([test_hep_elig]="1" and [hep_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5196	hepatitis_test_s	hep_nreas Show the field ONLY if: [hep_yn]="0" or [hep_hepbyn]="0" or [hep_hepcyn]="0"	Why was the Hepatitis B and C tests not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5197	hepatitis_test_s	hep_nreasspec Show the field ONLY if: [hep_nreas]="9"	Please specify:	text, Required Field Annotation:
5198	hepatitis_test_s	hep_dt Show the field ONLY if: [hep_yn]="1"	Date Hepatitis B and C tests performed:	text, Required Validation [special]: date_mdyField Annotation:
5199	hepatitis_test_s	hep_cr Show the field ONLY if: [hep_yn]="1" and [hep_fversion]="1"	Was the Hepatitis B and C tests performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5200	hepatitis_test_s	hep_protocol Show the field ONLY if: [hep_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5201	hepatitis_test_s	hep_hepbyn Show the field ONLY if: [hep_yn]="1"	Was the Hepatitis B test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
5202	hepatitis_test_s	hep_hepbdt Show the field ONLY if: [hep_hepbyn]="1"	Date Hepatitis B test performed:	text, Required Validation [special]: date_mdyField Annotation:
5203	hepatitis_test_s	hep_hepbcr Show the field ONLY if: [hep_hepbyn]="1"	Was the Hepatitis B test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5204	hepatitis_test_s	hep_hepb Show the field ONLY if: [hep_yn]="1" and [hep_hepbyn]<"0"	Hepatitis B surface antigen:	radio Options: 1, Reactive 0, Non-reactive Field Annotation:
5205	hepatitis_test_s	hep_hepbca Show the field ONLY if: ([hep_hepb]<>"")	Hepatitis B surface antigen clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation:
5206	hepatitis_test_s	hep_hepbab Show the field ONLY if: ([hep_hepb]<>"")	Hepatitis B surface antigen abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation:
5207	hepatitis_test_s	hep_hepcyn Show the field ONLY if: [hep_yn]="1"	Was the Hepatitis C test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
5208	hepatitis_test_s	hep_hepcdt Show the field ONLY if: [hep_hepcyn]="1"	Date Hepatitis C test performed:	text, Required Validation [special]: date_mdyField Annotation:
5209	hepatitis_test_s	hep_hepcr Show the field ONLY if: [hep_hepcyn]="1"	Was the Hepatitis C test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:

5210	hepatitis_test s	hep_hepc Show the field ONLY if: [hep_yn]="1" and [hep_hepcyn]<>"0"	Hepatitis C antibody:	radio Options: 1, Reactive 0, Non-reactive Field Annotation:
5211	hepatitis_test s	hep_hepcca Show the field ONLY if: ([hep_hepc]<>"0")	Hepatitis C antibody clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation:
5212	hepatitis_test s	hep_hepcab Show the field ONLY if: ([hep_hepc]<>"0")	Hepatitis C antibody abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation:
5213	colonoscopy	colon_fversion	Colonoscopy form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads
5214	colonoscopy	colon_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5215	colonoscopy	colon_yn	Was the Colonoscopy performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5216	colonoscopy	colon_elig	Is the participant triggered for this test	calc Calculation: [test_colon_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5217	colonoscopy	colon_visit	Visit type of the Colonoscopy if performed:	calc Calculation: if([colon_fversion]>=2, if([colon_elig]="1" or [colon_cr]="2") and [colon_yn]="1", [visit_ratelimitmonths], ""), if([test_colon_elig]="1" and [colon_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
5218	colonoscopy	colon_nreas Show the field ONLY if: [colon_yn]="0"	Why was the Colonoscopy not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
5219	colonoscopy	colon_nreasspec Show the field ONLY if: [colon_nreas]="9"	Please specify:	text, Required Field Annotation:
5220	colonoscopy	colon_nreaspreg Show the field ONLY if: [colon_nreas]="12" or ([colon_yn]<>"0" and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
5221	colonoscopy	colon_dt Show the field ONLY if: [colon_yn]="1"	Date Colonoscopy performed:	text, Required Validation [special]: date_mdyField Annotation:
5222	colonoscopy	colon_cr Show the field ONLY if: [colon_yn]="1"	Was the Colonoscopy performed for clinical purposes or at the request of the RECOVER study?	radio Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5223	colonoscopy	colon_protocol Show the field ONLY if: [colon_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5224	colonoscopy	colon_bowelprep Show the field ONLY if: [colon_yn]="1"	Bowel Preparation	radio Options: 1, Adequate 0, Inadequate Field Annotation:
5225	colonoscopy	colon_depth Show the field ONLY if: [colon_yn]="1"	Depth of Insertion	radio Options: 1, Terminal ileum 2, Hepatic flexure 3, Descending colon 4, Caecum 5, Splenic flexure 6, Transverse colon 7, Sigmoid colon 8, Ascending colon 9, Rectum Field Annotation:
5226	colonoscopy	colon_document Show the field ONLY if: [colon_yn]="1"	Documentation	radio Options: 1, Biopsy 2, Photo 0, None Field Annotation:

5227	colonoscopy	colon_specid_1 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5228	colonoscopy	colon_spectype_1 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5229	colonoscopy	colon_location_1 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5230	colonoscopy	colon_size_1 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5231	colonoscopy	colon_morph_1 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5232	colonoscopy	colon_removmode_1 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5233	colonoscopy	colon_piecemeal_1 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5234	colonoscopy	colon_compremov_1 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5235	colonoscopy	colon_compretriev_1 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5236	colonoscopy	colon_pieces_1 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5237	colonoscopy	colon_specid_2 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5238	colonoscopy	colon_spectype_2 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5239	colonoscopy	colon_location_2 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5240	colonoscopy	colon_size_2 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5241	colonoscopy	colon_morph_2 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5242	colonoscopy	colon_removmode_2 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5243	colonoscopy	colon_piecemeal_2 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5244	colonoscopy	colon_compremov_2 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5245	colonoscopy	colon_compretriev_2 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:

5246	colonoscopy	colon_pieces_2 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5247	colonoscopy	colon_specid_3 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5248	colonoscopy	colon_spectype_3 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5249	colonoscopy	colon_location_3 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5250	colonoscopy	colon_size_3 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5251	colonoscopy	colon_morph_3 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5252	colonoscopy	colon_removmode_3 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5253	colonoscopy	colon_piecemeal_3 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5254	colonoscopy	colon_compremov_3 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5255	colonoscopy	colon_compretriev_3 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5256	colonoscopy	colon_pieces_3 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5257	colonoscopy	colon_specid_4 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5258	colonoscopy	colon_spectype_4 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5259	colonoscopy	colon_location_4 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5260	colonoscopy	colon_size_4 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5261	colonoscopy	colon_morph_4 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5262	colonoscopy	colon_removmode_4 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5263	colonoscopy	colon_piecemeal_4 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5264	colonoscopy	colon_compremov_4 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:

5265	colonoscopy	colon_compretriev_4 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5266	colonoscopy	colon_pieces_4 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5267	colonoscopy	colon_specid_5 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5268	colonoscopy	colon_spectype_5 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5269	colonoscopy	colon_location_5 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5270	colonoscopy	colon_size_5 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5271	colonoscopy	colon_morph_5 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5272	colonoscopy	colon_removmode_5 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5273	colonoscopy	colon_piecemeal_5 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5274	colonoscopy	colon_compremov_5 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5275	colonoscopy	colon_compretriev_5 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5276	colonoscopy	colon_pieces_5 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5277	colonoscopy	colon_specid_6 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5278	colonoscopy	colon_spectype_6 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5279	colonoscopy	colon_location_6 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5280	colonoscopy	colon_size_6 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5281	colonoscopy	colon_morph_6 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5282	colonoscopy	colon_removmode_6 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5283	colonoscopy	colon_piecemeal_6 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:

5284	colonoscopy	colon_compremov_6 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5285	colonoscopy	colon_compretriev_6 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5286	colonoscopy	colon_pieces_6 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5287	colonoscopy	colon_specid_7 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5288	colonoscopy	colon_spectype_7 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5289	colonoscopy	colon_location_7 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5290	colonoscopy	colon_size_7 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5291	colonoscopy	colon_morph_7 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5292	colonoscopy	colon_removmode_7 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:
5293	colonoscopy	colon_piecemeal_7 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5294	colonoscopy	colon_compremov_7 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5295	colonoscopy	colon_compretriev_7 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5296	colonoscopy	colon_pieces_7 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5297	colonoscopy	colon_specid_8 Show the field ONLY if: [colon_yn]="1"	1. Specimen ID	text Validation [special]: integerField Annotation:
5298	colonoscopy	colon_spectype_8 Show the field ONLY if: [colon_yn]="1"	1. Specimen Type	radio Options: 1, Polyp 2, Biopsy Field Annotation:
5299	colonoscopy	colon_location_8 Show the field ONLY if: [colon_yn]="1"	1. Location	text Field Annotation:
5300	colonoscopy	colon_size_8 Show the field ONLY if: [colon_yn]="1"	1. Size	radio Options: 1, < 5 mm 2, 5 -9 mm 3, >10 mm Field Annotation:
5301	colonoscopy	colon_morph_8 Show the field ONLY if: [colon_yn]="1"	1. Morphology	text Field Annotation:
5302	colonoscopy	colon_removmode_8 Show the field ONLY if: [colon_yn]="1"	1. Primary Removal Mode	text Field Annotation:

5303	colonoscopy	colon_piecemeal_8 Show the field ONLY if: [colon_yn]="1"	1. Piecemeal	radio Options: 1, Yes 0, No Field Annotation:
5304	colonoscopy	colon_compremov_8 Show the field ONLY if: [colon_yn]="1"	1. Complete Removal	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5305	colonoscopy	colon_compretriev_8 Show the field ONLY if: [colon_yn]="1"	1. Complete Retrieval	radio Options: 1, Yes 0, No 99, Unknown Field Annotation:
5306	colonoscopy	colon_pieces_8 Show the field ONLY if: [colon_yn]="1"	1. #pieces sent	text Validation [special]: integerField Annotation:
5307	renal_ultrasou nd	renalultra_fversion	Renal ultrasound form version	text Field Annotation: @DEFAULT='4' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) Version 2 3-28-22: Implemented eCRF v1.1 changes "Included option for absent kidney, transplantand cysts;removed fields for iliacs, aorta, IVC, bladder, and prostate; restricted dimension to longitudinal dimension only" v3: updated visit type calculation to include all research reads v4: updated to match CRF 1.2
5308	renal_ultrasou nd	renalultra_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5309	renal_ultrasou nd	renalultra_yn	Was the Renal ultrasound performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5310	renal_ultrasou nd	renalultra_elig	Is the participant triggered for this test	calc Calculation: [test_renalultra_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5311	renal_ultrasou nd	renalultra_visit	Visit type of the Renal ultrasound if performed:	calc Calculation: if([renalultra_fversion]>=3, if([renalultra_elig]="1" or [renalultra_cr]="2") and [renalultra_yn]="1", [visit_ratelimitmonths], ""), if([test_renalultra_elig]="1" and [renalultra_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
5312	renal_ultrasou nd	renalultra_nreas Show the field ONLY if: [renalultra_yn]="0"	Why was the Renal ultrasound not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre- approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5313	renal_ultrasou nd	renalultra_nreasspec Show the field ONLY if: [renalultra_nreas]="9"	Please specify:	text, Required Field Annotation:
5314	renal_ultrasou nd	renalultra_dt Show the field ONLY if: [renalultra_yn]="1"	Date Renal ultrasound performed:	text, Required Validation [special]: date_mdyField Annotation:
5315	renal_ultrasou nd	renalultra_cr Show the field ONLY if: [renalultra_yn]="1"	Was the Renal ultrasound performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5316	renal_ultrasou nd	renalultra_protocol Show the field ONLY if: [renalultra_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5317	renal_ultrasou nd	renalultra_presentr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion]>=2	Right Kidney Present	radio Options: 1, Yes 0, No Field Annotation:
5318	renal_ultrasou nd	renalultra_lengthr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr]!="0"	Dimensions -- length:	text Validation [special]: numberField Annotation:

5319	renal_ultrasound	renalultra_widthr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Dimensions -- width:	text Validation [special]: numberField Annotation:
5320	renal_ultrasound	renalultra_heightr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Dimensions -- height:	text Validation [special]: numberField Annotation:
5321	renal_ultrasound	renalultra_echor Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0" and [renalultra_fversion] <= 3	Echogenicity:	radio Options: 1, Normal 2, Abnormal 3, Increased 4, Decreased Field Annotation: @HIDECHOICE='2'
5322	renal_ultrasound	renalultra_echospecr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_echor] = '2'	If abnormal, please specify:	text Field Annotation:
5323	renal_ultrasound	renalultra_hydr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0"	Hydronephrosis:	radio Options: 1, Yes 0, No Field Annotation:
5324	renal_ultrasound	renalultra_hydsevr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_hydr] = '1'	If yes, select severity:	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
5325	renal_ultrasound	renalultra_nephrr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0"	Nephrolithiasis:	radio Options: 1, Yes 0, No Field Annotation:
5326	renal_ultrasound	renalultra_nephrrnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephrr] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5327	renal_ultrasound	renalultra_nephrrsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephrr] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:
5328	renal_ultrasound	renalultra_nephrrappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephrr] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5329	renal_ultrasound	renalultra_nephrrloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephrr] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5330	renal_ultrasound	renalultra_nephrrspecr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephrr] = '1' and [renalultra_fversion] <= 3	If yes, please specify:	text Field Annotation:
5331	renal_ultrasound	renalultra_csr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0"	Cortical Scarring:	radio Options: 1, Yes 0, No Field Annotation:
5332	renal_ultrasound	renalultra_csrloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_csr] = '1' and [renalultra_fversion] >= 4	Location:	text Field Annotation:
5333	renal_ultrasound	renalultra_csspecr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_csr] = '1' and [renalultra_fversion] <= 3	If yes, please describe:	text Field Annotation:

5334	renal_ultrasou nd	renalultra_massr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0" and [renalultra_fversion] <= 3	Masses:	text Field Annotation:
5335	renal_ultrasou nd	renalultra_massrv2 Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0" and [renalultra_fversion] >= 4	Masses:	radio Options: 1, Yes 0, No Field Annotation:
5336	renal_ultrasou nd	renalultra_massrnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_massrv2] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5337	renal_ultrasou nd	renalultra_massrsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_massrv2] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:
5338	renal_ultrasou nd	renalultra_massrappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_massrv2] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5339	renal_ultrasou nd	renalultra_massrloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_massrv2] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5340	renal_ultrasou nd	renalultra_cystr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0" and [renalultra_fversion] >= 2 and [renalultra_fversion] <= 3	Cysts:	text Field Annotation:
5341	renal_ultrasou nd	renalultra_cystrv2 Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentr] != "0" and [renalultra_fversion] >= 4	Cysts:	radio Options: 1, Yes 0, No Field Annotation:
5342	renal_ultrasou nd	renalultra_cystrnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystrv2] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5343	renal_ultrasou nd	renalultra_cystrsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystrv2] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:
5344	renal_ultrasou nd	renalultra_cystrappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystrv2] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5345	renal_ultrasou nd	renalultra_cystrloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystrv2] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5346	renal_ultrasou nd	renalultra_commr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] >= 2	Comments:	notes Field Annotation:
5347	renal_ultrasou nd	renalultra_iliacr Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Iliacs:	text Field Annotation:

5348	renal_ultrasou nd	renalultra_presentl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion]>=2	Left Kidney Present	radio Options: 1, Yes 0, No Field Annotation:
5349	renal_ultrasou nd	renalultra_lengthl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentl] != "0"	Dimensions -- length:	text Validation [special]: numberField Annotation:
5350	renal_ultrasou nd	renalultra_widthl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Dimensions -- width:	text Validation [special]: numberField Annotation:
5351	renal_ultrasou nd	renalultra_heightl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Dimensions -- height:	text Validation [special]: numberField Annotation:
5352	renal_ultrasou nd	renalultra_echol Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentl] != "0" and [renalultra_fversion] <= 3	Echogenicity:	radio Options: 1, Normal 2, Abnormal Field Annotation:
5353	renal_ultrasou nd	renalultra_echolv2 Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentl] != "0" and [renalultra_fversion] >= 4	Echogenicity:	radio Options: 1, Normal 2, Increased 3, Decreased Field Annotation:
5354	renal_ultrasou nd	renalultra_echospecl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_echol] = '2'	If abnormal, please specify:	text Field Annotation:
5355	renal_ultrasou nd	renalultra_hydl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentl] != "0"	Hydronephrosis:	radio Options: 1, Yes 0, No Field Annotation:
5356	renal_ultrasou nd	renalultra_hydsevl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_hydl] = '1'	If yes, select severity:	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
5357	renal_ultrasou nd	renalultra_nephll Show the field ONLY if: [renalultra_yn]="1" and [renalultra_presentl] != "0"	Nephrolithiasis:	radio Options: 1, Yes 0, No Field Annotation:
5358	renal_ultrasou nd	renalultra_nephlnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephll] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5359	renal_ultrasou nd	renalultra_nephsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephll] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:
5360	renal_ultrasou nd	renalultra_nephlappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephll] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5361	renal_ultrasou nd	renalultra_nephloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephll] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5362	renal_ultrasou nd	renalultra_nephspec Show the field ONLY if: [renalultra_yn]="1" and [renalultra_nephll] = '1' and [renalultra_fversion] <= 3	If yes, please specify:	text Field Annotation:

5363	renal_ultrasou nd	renalultra_csl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_present!] != "0"	Cortical Scarring:	radio Options: 1, Yes 0, No Field Annotation:
5364	renal_ultrasou nd	renalultra_csloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_csl] = '1' and [renalultra_fversion] >= 4	Location:	text Field Annotation:
5365	renal_ultrasou nd	renalultra_csspecl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_csl] = '1' and [renalultra_fversion] <= 3	If yes, please describe:	text Field Annotation:
5366	renal_ultrasou nd	renalultra_massl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_present!] != "0" and [renalultra_fversion] <= 3	Masses:	text Field Annotation:
5367	renal_ultrasou nd	renalultra_masslv2 Show the field ONLY if: [renalultra_yn]="1" and [renalultra_present!] != "0" and [renalultra_fversion] >= 4	Masses:	radio Options: 1, Yes 0, No Field Annotation:
5368	renal_ultrasou nd	renalultra_masslnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_masslv2] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5369	renal_ultrasou nd	renalultra_masslsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_masslv2] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:
5370	renal_ultrasou nd	renalultra_masslappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_masslv2] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5371	renal_ultrasou nd	renalultra_masslloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_masslv2] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5372	renal_ultrasou nd	renalultra_cystl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_present!] != "0" and [renalultra_fversion] >= 2 and [renalultra_fversion] <= 3	Cysts:	text Field Annotation:
5373	renal_ultrasou nd	renalultra_cystlv2 Show the field ONLY if: [renalultra_yn]="1" and [renalultra_present!] != "0" and [renalultra_fversion] >= 4	Cysts:	radio Options: 1, Yes 0, No Field Annotation:
5374	renal_ultrasou nd	renalultra_cystlnum Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystlv2] = '1' and [renalultra_fversion] >= 4	Number present:	text Validation [special]: integerField Annotation:
5375	renal_ultrasou nd	renalultra_cystlsize Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystlv2] = '1' and [renalultra_fversion] >= 4	Size of largest:	text Validation [special]: numberField Annotation:

5376	renal_ultrasou nd	renalultra_cystlappear Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystlv2] = '1' and [renalultra_fversion] >= 4	Appearance of each:	notes Field Annotation:
5377	renal_ultrasou nd	renalultra_cystlloc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_cystlv2] = '1' and [renalultra_fversion] >= 4	Location of each:	notes Field Annotation:
5378	renal_ultrasou nd	renalultra_comml Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion]>=2	Comments:	notes Field Annotation:
5379	renal_ultrasou nd	renalultra_iliacsl Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Iliacs:	text Field Annotation:
5380	renal_ultrasou nd	renalultra_transplant Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion]>=2	Transplanted Kidney Present:	radio Options: 1, Yes 0, No Field Annotation:
5381	renal_ultrasou nd	renalultra_aorta Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Aorta:	text Field Annotation:
5382	renal_ultrasou nd	renalultra_ivc Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	IVC:	text Field Annotation:
5383	renal_ultrasou nd	renalultra_blapre Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Bladder Pre-void:	text Validation [special]: numberField Annotation:
5384	renal_ultrasou nd	renalultra_blapost Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Bladder Post-void:	text Validation [special]: numberField Annotation:
5385	renal_ultrasou nd	renalultra_pros Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Prostate:	text Field Annotation:
5386	renal_ultrasou nd	renalultra_comm Show the field ONLY if: [renalultra_yn]="1" and [renalultra_fversion] = "1"	Comments:	notes Field Annotation:
5387	renal_ultrasou nd	renalultra_egrf	eGRF	calc Calculation: 1 Field Annotation: @HIDDEN @HIDDEN-PDF
5388	mini	mini_fversion	Mini International Neuropsychiatric Interview form version	text Field Annotation: @DEFAULT='3' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads v3: update to refer to mini prequestionnaire
5389	mini	mini_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5390	mini	mini_yn	Was the Mini International Neuropsychiatric Interview performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5391	mini	mini_elig	Is the participant triggered for this test	calc Calculation: [test_mini_elig] Field Annotation: @HIDDEN @HIDDEN-PDF

5392	mini	mini_visit	Visit type of the Mini International Neuropsychiatric Interview if performed:	calc Calculation: if([mini_fversion]>=2, if([mini_elig]="1" or [mini_cr]="2") and [mini_yn]="1", [visit_ratelimitmonths], ""), if([test_mini_elig]="1" and [mini_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
5393	mini	mini_rand	Random number to control MINI review	text Field Annotation: @MGB_RANDOMNUMBER(0,999) @HIDDEN @HIDDEN-PDF
5394	mini	mini_randreview	True if MINI needs review	calc Calculation: if([mini_yn]="1", if([mini_rand]< 150, 1, 0), "") Field Annotation: @HIDDEN @HIDDEN-PDF
5395	mini	mini_nreas Show the field ONLY if: [mini_yn]="0"	Why was the Mini International Neuropsychiatric Interview not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5396	mini	mini_nreasspec Show the field ONLY if: [mini_nreas]="9"	Please specify:	text, Required Field Annotation:
5397	mini	mini_dt Show the field ONLY if: [mini_yn]="1"	Date Mini International Neuropsychiatric Interview performed:	text, Required Validation [special]: date_mdyField Annotation:
5398	mini	mini_cr Show the field ONLY if: [mini_yn]="1"	Was the Mini International Neuropsychiatric Interview performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5399	mini	mini_protocol Show the field ONLY if: [mini_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5400	mini	mini_staffcode Show the field ONLY if: [mini_yn]=1	Please enter the 3-digit code provided by the CSC of the staff member who administered this MINI:	text Validation [special]: integerField Annotation:
5401	mini	mini_majdepep Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Major depressive episode</u>:	checkbox Options: 1, Current (2 weeks) 2, Past 3, Recurrent 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5402	mini	mini_majdepdis Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Major depressive disorder</u>:	checkbox Options: 1, Current (2 weeks) 2, Past 3, Recurrent 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5403	mini	mini_sui Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Suicidality</u>:	checkbox Options: 1, Current (past month) 2, Lifetime attempt 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5404	mini	mini_susev Show the field ONLY if: [mini_yn]="1" and [mini_sui(2)]=1	Lifetime attempt severity:	radio Options: 1, Low 2, Moderate 3, High Field Annotation:
5405	mini	mini_suidis Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Suicide behaviour disorder</u>:	radio Options: 1, Current (in past year) 2, In early remission (1-2 years ago) 3, In remission (>2 years ago) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5406	mini	mini_manic Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Manic episode</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5407	mini	mini_hypomanic Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Hypomanic episode</u>:	checkbox Options: 1, Current 2, Past 3, Past (not explored) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5408	mini	mini_bipolar1 Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Bipolar I disorder</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0

5409	mini	mini_bipolar2 Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Bipolar II disorder</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5410	mini	mini_bipolaroth Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Other specified bipolar and related disorder</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5411	mini	mini_panic Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Panic disorder</u>:	checkbox Options: 1, Current (past month) 2, Lifetime 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5412	mini	mini_agoraphobia Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Agoraphobia</u>:	checkbox Options: 1, Current 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5413	mini	mini_socad Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Social anxiety disorder (social phobia)</u>:	checkbox Options: 1, Current (past month) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5414	mini	mini OCD Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Obsessive compulsive disorder</u>:	checkbox Options: 1, Current (past month) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5415	mini	mini PTSD Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Post-traumatic stress disorder</u>:	checkbox Options: 1, Current (past month) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5416	mini	mini_alcohol Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Alcohol use disorder</u>:	checkbox Options: 1, Past 12 months 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5417	mini	mini_substance Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Substance use disorder (non-alcohol)</u>:	checkbox Options: 1, Past 12 months 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5418	mini	mini_psychotic Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>any psychotic disorder</u>:	checkbox Options: 1, Current 2, Lifetime 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5419	mini	mini_majdepsy Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Major depressive disorder with psychotic features</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5420	mini	mini_bipolar1psy Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Bipolar I disorder with psychotic features</u>:	checkbox Options: 1, Current 2, Past 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5421	mini	mini_anorexia Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Anorexia nervosa</u>:	checkbox Options: 1, Current (past 3 months) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5422	mini	mini_bulimia Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Bulimia nervosa</u>:	checkbox Options: 1, Current (past 3 months) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5423	mini	mini_bingeat Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Binge-eating disorder</u>:	checkbox Options: 1, Current (past 3 months) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5424	mini	mini_gad Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Generalized anxiety disorder</u>:	checkbox Options: 1, Current (past 6 months) 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0
5425	mini	mini_cause Show the field ONLY if: [mini_yn]="1"	Medical, organic, drug cause ruled out:	radio Options: 0, No 1, Yes -1, Uncertain Field Annotation:
5426	mini	mini_antisocial Show the field ONLY if: [mini_yn]="1"	Meets criteria for <u>Antisocial personality disorder</u>:	checkbox Options: 1, Lifetime 0, Does not meet criteria Field Annotation: @NONEOFHEABOVE=0

5427	mini	mini_primary Show the field ONLY if: [mini_yn]="1"	Identify the primary diagnosis (which problem troubles you the most or dominates the others or came first in the natural history):	radio Options: 1, Major depressive disorder - current 2, Major depressive disorder - past 3, Major depressive disorder - recurrent 4, Suicidality - current 5, Suicidality - Lifetime attempt 6, Suicide behaviour disorder - current 7, Suicide behaviour disorder - in early remission 8, Bipolar I disorder - current 9, Bipolar I disorder - past 10, Bipolar II disorder - current 11, Bipolar II disorder - past 12, Other specified bipolar and related disorder - current 13, Other specified bipolar and related disorder - past 14, Panic disorder - current 15, Panic disorder - lifetime 16, Agoraphobia - current 17, Social anxiety disorder - current 18, Obsessive compulsive disorder - current 19, Post-traumatic stress disorder - current 20, Alcohol use disorder - past 12 months 21, Substance use disorder (non-alcohol) - past 12 months 22, Any psychotic disorder - current 23, Any psychotic disorder - lifetime 24, Major depressive disorder with psychotic features - current 25, Major depressive disorder with psychotic features - past 26, Bipolar I disorder with psychotic features - current 27, Bipolar I disorder with psychotic features - past 28, Anorexia nervosa - current 29, Bulimia nervosa - current 30, Binge-eating disorder - current 31, Generalized anxiety disorder - current 32, Antisocial personality disorder - lifetime 0, No primary diagnosis Field Annotation:
5428	mini	mini_severe	MINI Severe	calc Calculation: if([mini_yn]<>"1", "", if([mini_sui(1)]="1" or [mini_sui(2)]="1" or [mini_suidis]="1" or [mini_suidis]="2" or [mini_suidis]="3" or [mini_bipolar1(1)]="1" or [mini_bipolar1psy(1)]="1" or [mini_bipolar1psy(2)]="1" or [mini_antisocial(1)]="1" or [mini_primary]="4" or [mini_primary]="5" or [mini_primary]="6" or [mini_primary]="7" or [mini_primary]="40" or [mini_primary]="8" or [mini_primary]="22" or [mini_primary]="23" or [mini_primary]="24" or [mini_primary]="25" or [mini_primary]="26" or [mini_primary]="27" or [mini_primary]="32", 1, 0) Field Annotation: @HIDDEN @HIDDEN-PDF
5429	mini_prequestionnaire	minipreq_fversion	MINI pre-questionnaire form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
5430	mini_prequestionnaire	minipreq_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5431	mini_prequestionnaire	minipreq_colldt	Date of MINI pre-questionnaire form collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
5432	mini_prequestionnaire	minipreq_coord	Check this box if the coordinator is entering data:	checkbox Options: 1, Coordinator data entry Field Annotation: @HIDDEN-SURVEY
5433	mini_prequestionnaire	minipreq_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
5434	mini_prequestionnaire	mcssrs_1	Have you wished you were dead, or wished you could go to sleep and not wake up?	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5435	mini_prequestionnaire	mcssrs_2	Have you actually had any thoughts of killing yourself?	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5436	mini_prequestionnaire	mcssrs_3 Show the field ONLY if: [mcssrs_2]="1"	Have you thought about how you might do this? For example, "I thought about taking an overdose but I never worked out the details about when, where, and how I would do that and I would never act on these thoughts".	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5437	mini_prequestionnaire	mcssrs_4 Show the field ONLY if: [mcssrs_2]="1"	Have you had any intention of acting on these thoughts of killing yourself, as opposed to you having the thoughts, but you definitely would not act on them? For example, "I had the thought of killing myself by taking an overdose and am not sure whether I would do it or not."	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5438	mini_prequestionnaire	mcssrs_5 Show the field ONLY if: [mcssrs_2]="1"	Have you started to work out, or actually worked out, the specific details of how to kill yourself and do you actually intend to carry out the details of your plan? For example "I am planning to take 3 bottles of my sleep medication this Saturday when no one is around to stop me."	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %

5439	mini_prequestionnaire	mcssrs_6	Have you ever done anything, started to do anything, or prepared to do anything to end your life? For example: took pills, tried to shoot yourself, cut yourself, tried to hang yourself, took out pills but didn't swallow any, held a gun but changed your mind about hurting yourself or it was grabbed from your hand, went to the roof to jump but didn't, collected pills, obtained a gun, gave away valuables, wrote a will or suicide note, etc.	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5440	mini_prequestionnaire	mcssrs_7 Show the field ONLY if: [mcssrs_6]="1"	Did this occur in the past 3 months?	radio Options: 1, Yes 0, No Field Annotation: % CSSRS %
5441	mini_prequestionnaire	mcssrs_risk	CSSRS risk calculation	calc Calculation: if([mcssrs_4]="1" or [mcssrs_5]="1" or [mcssrs_7]="1", 3, if([mcssrs_3]="1" or [mcssrs_6]="1", 2, if([mcssrs_1]="1" or [mcssrs_2]="1") and [mcssrs_3]<"1" and [mcssrs_4]<"1" and [mcssrs_5]<"1" and [mcssrs_6]<"0", 1, if([mcssrs_1]="0" and [mcssrs_2]="0" and [mcssrs_6]="0", 0, ""))) Field Annotation: @HIDDEN @HIDDEN-SURVEY
5442	pcl5	pcl5_fversion	PCL5 form version	text Field Annotation: @DEFAULT="4" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads v3: combined with pg13r v4: separate again
5443	pcl5	pcl5_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5444	pcl5	pcl5_ptsdscr	Are they triggered by the PTSD screener	calc Calculation: if([pcl5_fversion]>=4, [test_pcl5_elig], if([pcl5_fversion]="3", if(sum([ptsd_1], [ptsd_2], [ptsd_3], [ptsd_4], [ptsd_5])>= 3, 1, 0, "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5445	pcl5	pcl5_yn Show the field ONLY if: [pcl5_fversion]<3	Was the PCL5 performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5446	pcl5	pcl5_elig	Is the participant triggered for this test	calc Calculation: if([pcl5_fversion]>=4, [test_pcl5_elig], if([pcl5_fversion]="3", [test_mini_elig], [test_pcl5_elig])) Field Annotation: @HIDDEN @HIDDEN-PDF
5447	pcl5	pcl5_visit	Visit type of the PCL5 if performed:	calc Calculation: if([pcl5_fversion]>=4 and [test_pcl5_elig]="1", [visit_ratelimitmonths], if([pcl5_fversion]="3" and [test_mini_elig]="1", [visit_ratelimitmonths], if([pcl5_fversion]="2", if([pcl5_elig]="1" or [pcl5_cr]="2" and [pcl5_yn]="1", [visit_ratelimitmonths], ""), if([test_pcl5_elig]="1" and [pcl5_yn]="1", [visit_ratelimitmonths], ""))) Field Annotation: @HIDDEN @HIDDEN-PDF
5448	pcl5	pcl5_nreas Show the field ONLY if: [pcl5_yn]="0"	Why was the PCL5 not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5449	pcl5	pcl5_nreasspec Show the field ONLY if: [pcl5_nreas]="9"	Please specify:	text, Required Field Annotation:
5450	pcl5	pcl5_dt Show the field ONLY if: [pcl5_yn]="1"	Date PCL5 performed:	text, Required Validation [special]: date_mdyField Annotation:
5451	pcl5	pcl5_cr Show the field ONLY if: [pcl5_yn]="1"	Was the PCL5 performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:

5452	pcl5	pcl5_protocol Show the field ONLY if: [pcl5_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5453	pcl5	pcl5_01 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Repeated, disturbing, and unwanted memories of the stressful experience?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5454	pcl5	pcl5_02 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Repeated, disturbing dreams of the stressful experience?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5455	pcl5	pcl5_03 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Suddenly feeling or acting as if the stressful experience were actually happening again (as if you were actually back there reliving it)?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5456	pcl5	pcl5_04 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Feeling very upset when something reminded you of the stressful experience?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5457	pcl5	pcl5_05 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Having strong physical reactions when something reminded you of the stressful experience (for example, heart pounding, trouble breathing, sweating)?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5458	pcl5	pcl5_06 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Avoiding memories, thoughts, or feelings related to the stressful experience?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5459	pcl5	pcl5_07 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Avoiding external reminders of the stressful experience (for example, people, places, conversations, activities, objects, or situations)?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5460	pcl5	pcl5_08 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Trouble remembering important parts of the stressful experience?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5461	pcl5	pcl5_09 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Having strong negative beliefs about yourself, other people, or the world (for example, having thoughts such as: I am bad, there is something seriously wrong with me, no one can be trusted, the world is completely dangerous)?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5462	pcl5	pcl5_10 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Blaming yourself or someone else for the stressful experience or what happened after it?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5463	pcl5	pcl5_11 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Having strong negative feelings such as fear, horror, anger, guilt, or shame?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5464	pcl5	pcl5_12 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Loss of interest in activities that you used to enjoy?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5465	pcl5	pcl5_13 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Feeling distant or cut off from other people?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %

5466	pcl5	pcl5_14 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Trouble experiencing positive feelings (for example, being unable to feel happiness or have loving feelings for people close to you)?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5467	pcl5	pcl5_15 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Irritable behavior, angry outbursts, or acting aggressively?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5468	pcl5	pcl5_16 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Taking too many risks or doing things that could cause you harm?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5469	pcl5	pcl5_17 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Being "superalert" or watchful or on guard?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5470	pcl5	pcl5_18 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Feeling jumpy or easily startled?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5471	pcl5	pcl5_19 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Having difficulty concentrating?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5472	pcl5	pcl5_20 Show the field ONLY if: [pcl5_yn]="1" or ([pcl5_fversion]>=3 and [pcl5_ptsdscr]="1")	Trouble falling or staying asleep?	radio Options: 0, Not at all 1, A little bit 2, Moderately 3, Quite a bit 4, Extremely -88, I prefer not to answer Field Annotation: % PCL-5 https://www.ptsd.va.gov/professional/assessment/adult-sr/ptsd-checklist.asp %
5473	pcl5	pcl5_scoreraw	PCL-5 Raw Score:	calc Calculation: sum(if([pcl5_01] = '-88', "", [pcl5_01]), if([pcl5_02] = '-88', "", [pcl5_02]), if([pcl5_03] = '-88', "", [pcl5_03]), if([pcl5_04] = '-88', "", [pcl5_04]), if([pcl5_05] = '-88', "", [pcl5_05]), if([pcl5_06] = '-88', "", [pcl5_06]), if([pcl5_07] = '-88', "", [pcl5_07]), if([pcl5_08] = '-88', "", [pcl5_08]), if([pcl5_09] = '-88', "", [pcl5_09]), if([pcl5_10] = '-88', "", [pcl5_10]), if([pcl5_11] = '-88', "", [pcl5_11]), if([pcl5_12] = '-88', "", [pcl5_12]), if([pcl5_13] = '-88', "", [pcl5_13]), if([pcl5_14] = '-88', "", [pcl5_14]), if([pcl5_15] = '-88', "", [pcl5_15]), if([pcl5_16] = '-88', "", [pcl5_16]), if([pcl5_17] = '-88', "", [pcl5_17]), if([pcl5_18] = '-88', "", [pcl5_18]), if([pcl5_19] = '-88', "", [pcl5_19]), if([pcl5_20] = '-88', "", [pcl5_20])) Field Annotation: @HIDDEN @HIDDEN-PDF
5474	pg13r	pg13r_fversion	PG-13r form version	text Field Annotation: @DEFAULT="4" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads v3: combined with PCL5 v4: separated again
5475	pg13r	pg13r_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5476	pg13r	pg13r_yn Show the field ONLY if: [pg13r_fversion]<3	Was the PG-13r performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5477	pg13r	pg13r_elig	Is the participant triggered for this test	calc Calculation: if([pg13r_fversion]>=4, [test_pg13r_elig], if([pg13r_fversion]="3", [test_mini_elig], [test_pg13r_elig])) Field Annotation: @HIDDEN @HIDDEN-PDF

5478	pg13r	pg13r_visit	Visit type of the PG13r if performed:	calc Calculation: if([pg13r_fversion]>=4 and [test_pg13r_elig]="1", [visit_ratelimitmonths], if([pg13r_fversion]="3" and [test_mini_elig]="1", [visit_ratelimitmonths], if([pg13r_fversion]="2", if([pg13r_elig]="1" or [pg13r_cr]="2") and [pg13r_yn]="1", [visit_ratelimitmonths], ""), if([test_pg13r_elig]="1" and [pg13r_yn]="1", [visit_ratelimitmonths], "")))) Field Annotation: @HIDDEN @HIDDEN-PDF
5479	pg13r	pg13r_nreas Show the field ONLY if: [pg13r_yn]="0"	Why was the PG-13r not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5480	pg13r	pg13r_nreasspec Show the field ONLY if: [pg13r_nreas]="9"	Please specify:	text, Required Field Annotation:
5481	pg13r	pg13r_dt Show the field ONLY if: [pg13r_yn]="1"	Date PG-13r performed:	text, Required Validation [special]: date_mdyField Annotation:
5482	pg13r	pg13r_cr Show the field ONLY if: [pg13r_yn]="1"	Was the PG-13r performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5483	pg13r	pg13r_protocol Show the field ONLY if: [pg13r_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5484	pg13r	pg13r_01x Show the field ONLY if: [pg13r_fversion]>=3 and [pg13r_persistent]="1"	Have you lost someone significant to you?	radio Options: 1, Yes 0, No Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5485	pg13r	pg13r_02x Show the field ONLY if: [pg13r_fversion]>=3 and [pg13r_01x]="1"	How many months has it been since this death?	text Validation [special]: numberField Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5486	pg13r	pg13r_03 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel yourself longing or yearning for the person who died?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5487	pg13r	pg13r_04 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you have trouble doing the things you normally do because you are thinking so much about the person who died?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5488	pg13r	pg13r_05 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel confused about your role in life or feel like you don't know who you are any more (ie, feeling like a part of you has died)?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5489	pg13r	pg13r_06 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you have trouble believing that the person who died is really gone?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5490	pg13r	pg13r_07 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you avoid reminders that the person who died is really gone?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %

5491	pg13r	pg13r_08 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel emotional pain (eg, anger, bitterness, sorrow) related to the death?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5492	pg13r	pg13r_09 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel that you have trouble re-engaging in life (eg, problems engaging with friends, pursuing interests, planning for the future)?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5493	pg13r	pg13r_10 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel emotionally numb or detached from others?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5494	pg13r	pg13r_11 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel that life is meaningless without the person who died?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5495	pg13r	pg13r_12 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Do you feel alone or lonely without the deceased?	radio Options: 0, Not at all 1, Slightly 2, Somewhat 3, Quite a bit 4, Overwhelmingly Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5496	pg13r	pg13r_scoreraw	PG-13-R Raw Score:	calc Calculation: sum([pg13r_03]+1), ([pg13r_04]+1), ([pg13r_05]+1), ([pg13r_06]+1), ([pg13r_07]+1), ([pg13r_08]+1), ([pg13r_09]+1), ([pg13r_10]+1), ([pg13r_11]+1), ([pg13r_12]+1)) Field Annotation: @HIDDEN @HIDDEN-PDF
5497	pg13r	pg13r_13 Show the field ONLY if: [pg13r_yn]="1" or ([pg13r_fversion]>=3 and [pg13r_01x]="1")	Have the symptoms above caused significant impairment in social, occupational, or other important areas of functioning?	radio Options: 1, Yes 0, No Field Annotation: % Prolong Grief Disorder (PG-13-Revised) %
5498	cardiovagal_in_nervation_testing	cvagal_fversion	Cardiovagal innervation testing form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
5499	cardiovagal_in_nervation_testing	cvagal_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5500	cardiovagal_in_nervation_testing	cvagal_yn	Was the Cardiovagal innervation testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5501	cardiovagal_in_nervation_testing	cvagal_nreas Show the field ONLY if: [cvagal_yn]="0"	Why was the Cardiovagal innervation testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5502	cardiovagal_in_nervation_testing	cvagal_nreasspec Show the field ONLY if: [cvagal_nreas]="9"	Please specify:	text, Required Field Annotation:
5503	cardiovagal_in_nervation_testing	cvagal_dt Show the field ONLY if: [cvagal_yn]="1"	Date Cardiovagal innervation testing performed:	text, Required Validation [special]: date_mdyField Annotation:
5504	cardiovagal_in_nervation_testing	cvagal_cr Show the field ONLY if: [cvagal_yn]="1"	Was the Cardiovagal innervation testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5505	cardiovagal_in_nervation_testing	cvagal_protocol Show the field ONLY if: [cvagal_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5506	plasma_catecholamine_testing	plascatech_fversion	Supine/upright plasma catecholamine testing form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)

5507	plasma_catecholamine_testing	plascatech_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5508	plasma_catecholamine_testing	plascatech_yn	Was the Supine/upright plasma catecholamine testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5509	plasma_catecholamine_testing	plascatech_nreas Show the field ONLY if: [plascatech_yn]="0"	Why was the Supine/upright plasma catecholamine testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5510	plasma_catecholamine_testing	plascatech_nreasspec Show the field ONLY if: [plascatech_nreas]="9"	Please specify:	text, Required Field Annotation:
5511	plasma_catecholamine_testing	plascatech_dt Show the field ONLY if: [plascatech_yn]="1"	Date Supine/upright plasma catecholamine testing performed:	text, Required Validation [special]: date_mdyField Annotation:
5512	plasma_catecholamine_testing	plascatech_cr Show the field ONLY if: [plascatech_yn]="1"	Was the Supine/upright plasma catecholamine testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5513	plasma_catecholamine_testing	plascatech_protocol Show the field ONLY if: [plascatech_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5514	plasma_catecholamine_testing	plascatech_sdop Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_sdopnn(1)])="0"	Dopamine (supine):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:sdop;date:plascatech_dt
5515	plasma_catecholamine_testing	plascatech_sdopnn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_sdop]="")	Dopamine (supine) non-numeric result:	checkbox Options: 1, Non-numeric Dopamine (supine) result {plascatech_sdopnnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:sdop;date:plascatech_dt
5516	plasma_catecholamine_testing	plascatech_sdopnnv Show the field ONLY if: ([plascatech_sdopnn(1)])="1"	Dopamine (supine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:sdop;date:plascatech_dt
5517	plasma_catecholamine_testing	plascatech_sdopca Show the field ONLY if: ([plascatech_sdop]<>"*" or [plascatech_sdopnnv]<>"")	Dopamine (supine) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:sdop;date:plascatech_dt
5518	plasma_catecholamine_testing	plascatech_sdopab Show the field ONLY if: ([plascatech_sdop]<>"*" or [plascatech_sdopnnv]<>"")	Dopamine (supine) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:sdop;date:plascatech_dt
5519	plasma_catecholamine_testing	plascatech_sepi Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_sepinn(1)])="0"	Epinephrine (supine):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:epi;date:plascatech_dt
5520	plasma_catecholamine_testing	plascatech_sepinn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_sepi]="")	Epinephrine (supine) non-numeric result:	checkbox Options: 1, Non-numeric Epinephrine (supine) result {plascatech_sepinnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:epi;date:plascatech_dt
5521	plasma_catecholamine_testing	plascatech_sepinnv Show the field ONLY if: ([plascatech_sepinn(1)])="1"	Epinephrine (supine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:epi;date:plascatech_dt
5522	plasma_catecholamine_testing	plascatech_sepica Show the field ONLY if: ([plascatech_sepi]<>"*" or [plascatech_sepinnv]<>"")	Epinephrine (supine) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:epi;date:plascatech_dt

5523	plasma_catech holamine_test ing	plascatech_sepiab Show the field ONLY if: ([plascatech_sepi]<="" or [plascatech_sepinv]<=""")	Epinephrine (supine) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:epi;date:plascatech_d t
5524	plasma_catech holamine_test ing	plascatech_snorepi Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_snorepinn(1)]="0")	Norepinephrine (supine):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:snorepi;date:plascate ch_dt
5525	plasma_catech holamine_test ing	plascatech_snorepinn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_snorepi]="")	Norepinephrine (supine) non-numeric result:	checkbox Options: 1, Non-numeric Norepinephrine (supine) result {plascatech_snorepinnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:snorepi;date:plascate ch_dt
5526	plasma_catech holamine_test ing	plascatech_snorepinv Show the field ONLY if: ([plascatech_snorepinn(1)]="1")	Norepinephrine (supine) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:snorepi;date:plascate ch_dt
5527	plasma_catech holamine_test ing	plascatech_snorepica Show the field ONLY if: ([plascatech_snorepi]<="" or [plascatech_snorepinv]<=""")	Norepinephrine (supine) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:snorepi;date:plascate ch_dt
5528	plasma_catech holamine_test ing	plascatech_snorepiab Show the field ONLY if: ([plascatech_snorepi]<="" or [plascatech_snorepinv]<=""")	Norepinephrine (supine) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:snorepi;date:plascate ch_dt
5529	plasma_catech holamine_test ing	plascatech_udop Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_udopnn(1)]="0")	Dopamine (upright):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:udop;date:plascatech _dt
5530	plasma_catech holamine_test ing	plascatech_udopnn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_udop]="")	Dopamine (upright) non-numeric result:	checkbox Options: 1, Non-numeric Dopamine (upright) result {plascatech_udopnnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:udop;date:plascatech _dt
5531	plasma_catech holamine_test ing	plascatech_udopnnv Show the field ONLY if: ([plascatech_udopnn(1)]="1")	Dopamine (upright) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:udop;date:plascatech _dt
5532	plasma_catech holamine_test ing	plascatech_udopca Show the field ONLY if: ([plascatech_udop]<="" or [plascatech_udopnnv]<=""")	Dopamine (upright) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:udop;date:plascatech _dt
5533	plasma_catech holamine_test ing	plascatech_udopab Show the field ONLY if: ([plascatech_udop]<="" or [plascatech_udopnnv]<=""")	Dopamine (upright) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:udop;date:plascatech _dt
5534	plasma_catech holamine_test ing	plascatech_uepi Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_uepinn(1)]="0")	Epinephrine (upright):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:uepi;date:plascatech_ dt
5535	plasma_catech holamine_test ing	plascatech_uepinn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_uepi]="")	Epinephrine (upright) non-numeric result:	checkbox Options: 1, Non-numeric Epinephrine (upright) result {plascatech_uepinnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:uepi;date:plascatech_ dt
5536	plasma_catech holamine_test ing	plascatech_uepinv Show the field ONLY if: ([plascatech_uepinn(1)]="1")	Epinephrine (upright) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:uepi;date:plascatech_ dt
5537	plasma_catech holamine_test ing	plascatech_uepica Show the field ONLY if: ([plascatech_uepi]<="" or [plascatech_uepinv]<=""")	Epinephrine (upright) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:uepi;date:plascatech_ dt
5538	plasma_catech holamine_test ing	plascatech_uepiab Show the field ONLY if: ([plascatech_uepi]<="" or [plascatech_uepinv]<=""")	Epinephrine (upright) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:uepi;date:plascatech_ dt

5539	plasma_catecholamine_testing	plascatech_unorepi Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_unorepinn(1)]="0")	Norepinephrine (upright):	text Validation [special]: numberField Annotation: + +labinfo=panel:plascatech;lab:unorepi;date:plascatech_dt
5540	plasma_catecholamine_testing	plascatech_unorepinn Show the field ONLY if: [plascatech_yn]="1" and ([plascatech_unorepi]="")	Norepinephrine (upright) non-numeric result:	checkbox Options: 1, Non-numeric Norepinephrine (upright) result {plascatech_unorepinnv:icons} Field Annotation: + +labinfo=panel:plascatech;lab:unorepi;date:plascatech_dt
5541	plasma_catecholamine_testing	plascatech_unorepinnv Show the field ONLY if: ([plascatech_unorepinn(1)]="1")	Norepinephrine (upright) non-numeric result:	text, Required Field Annotation: + +labinfo=panel:plascatech;lab:unorepi;date:plascatech_dt
5542	plasma_catecholamine_testing	plascatech_unorepica Show the field ONLY if: ([plascatech_unorepi]<>" or [plascatech_unorepinnv]<>"")	Norepinephrine (upright) clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:plascatech;lab:unorepi;date:plascatech_dt
5543	plasma_catecholamine_testing	plascatech_unorepiab Show the field ONLY if: ([plascatech_unorepi]<>" or [plascatech_unorepinnv]<>"")	Norepinephrine (upright) abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:plascatech;lab:unorepi;date:plascatech_dt
5544	tilt_table_test	tilt_fversion	Tilt table test form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
5545	tilt_table_test	tilt_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5546	tilt_table_test	tilt_yn	Was the Tilt table test performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5547	tilt_table_test	tilt_nreas Show the field ONLY if: [tilt_yn]="0"	Why was the Tilt table test not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
5548	tilt_table_test	tilt_nreasspec Show the field ONLY if: [tilt_nreas]="9"	Please specify:	text, Required Field Annotation:
5549	tilt_table_test	tilt_nreaspreg Show the field ONLY if: [tilt_nreas]="12" or ([tilt_yn]<>" and [baseline_arm_1] [biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
5550	tilt_table_test	tilt_dt Show the field ONLY if: [tilt_yn]="1"	Date Tilt table test performed:	text, Required Validation [special]: date_mdyField Annotation:
5551	tilt_table_test	tilt_cr Show the field ONLY if: [tilt_yn]="1"	Was the Tilt table test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5552	tilt_table_test	tilt_protocol Show the field ONLY if: [tilt_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5553	tilt_table_test	tilt_angle_t0 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5554	tilt_table_test	tilt_sysbp_t0 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5555	tilt_table_test	tilt_dbp_t0 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:

5556	tilt_table_test	tilt_hr_t0 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5557	tilt_table_test	tilt_symp_t0 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5558	tilt_table_test	tilt_comm_t0 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5559	tilt_table_test	tilt_angle_t5 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5560	tilt_table_test	tilt_sysbp_t5 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5561	tilt_table_test	tilt_dbp_t5 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5562	tilt_table_test	tilt_hr_t5 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5563	tilt_table_test	tilt_symp_t5 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5564	tilt_table_test	tilt_comm_t5 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5565	tilt_table_test	tilt_angle_t10 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5566	tilt_table_test	tilt_sysbp_t10 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5567	tilt_table_test	tilt_dbp_t10 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5568	tilt_table_test	tilt_hr_t10 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5569	tilt_table_test	tilt_symp_t10 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5570	tilt_table_test	tilt_comm_t10 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5571	tilt_table_test	tilt_angle_t15 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5572	tilt_table_test	tilt_sysbp_t15 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5573	tilt_table_test	tilt_dbp_t15 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5574	tilt_table_test	tilt_hr_t15 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:

5575	tilt_table_test	tilt_symp_t15 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5576	tilt_table_test	tilt_comm_t15 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5577	tilt_table_test	tilt_angle_t20 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5578	tilt_table_test	tilt_sysbp_t20 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5579	tilt_table_test	tilt_dbp_t20 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5580	tilt_table_test	tilt_hr_t20 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5581	tilt_table_test	tilt_symp_t20 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5582	tilt_table_test	tilt_comm_t20 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5583	tilt_table_test	tilt_angle_t25 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5584	tilt_table_test	tilt_sysbp_t25 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5585	tilt_table_test	tilt_dbp_t25 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5586	tilt_table_test	tilt_hr_t25 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5587	tilt_table_test	tilt_symp_t25 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5588	tilt_table_test	tilt_comm_t25 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5589	tilt_table_test	tilt_angle_t30 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5590	tilt_table_test	tilt_sysbp_t30 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5591	tilt_table_test	tilt_dbp_t30 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5592	tilt_table_test	tilt_hr_t30 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5593	tilt_table_test	tilt_symp_t30 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:

5594	tilt_table_test	tilt_comm_t30 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5595	tilt_table_test	tilt_angle_t35 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5596	tilt_table_test	tilt_sysbp_t35 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5597	tilt_table_test	tilt_dbp_t35 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5598	tilt_table_test	tilt_hr_t35 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5599	tilt_table_test	tilt_symp_t35 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5600	tilt_table_test	tilt_comm_t35 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5601	tilt_table_test	tilt_angle_t40 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5602	tilt_table_test	tilt_sysbp_t40 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5603	tilt_table_test	tilt_dbp_t40 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5604	tilt_table_test	tilt_hr_t40 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5605	tilt_table_test	tilt_symp_t40 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5606	tilt_table_test	tilt_comm_t40 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5607	tilt_table_test	tilt_angle_trest Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5608	tilt_table_test	tilt_sysbp_trest Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5609	tilt_table_test	tilt_dbp_trest Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5610	tilt_table_test	tilt_hr_trest Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5611	tilt_table_test	tilt_symp_trest Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5612	tilt_table_test	tilt_comm_trest Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:

5613	tilt_table_test	tilt_time_ta1 Show the field ONLY if: [tilt_yn]="1"	Time	text Validation [special]: integerField Annotation:
5614	tilt_table_test	tilt_angle_ta1 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5615	tilt_table_test	tilt_sysbp_ta1 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5616	tilt_table_test	tilt_dbp_ta1 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5617	tilt_table_test	tilt_hr_ta1 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5618	tilt_table_test	tilt_symp_ta1 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5619	tilt_table_test	tilt_comm_ta1 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5620	tilt_table_test	tilt_time_ta2 Show the field ONLY if: [tilt_yn]="1"	Time	text Validation [special]: integerField Annotation:
5621	tilt_table_test	tilt_angle_ta2 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5622	tilt_table_test	tilt_sysbp_ta2 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5623	tilt_table_test	tilt_dbp_ta2 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5624	tilt_table_test	tilt_hr_ta2 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5625	tilt_table_test	tilt_symp_ta2 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5626	tilt_table_test	tilt_comm_ta2 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5627	tilt_table_test	tilt_time_ta3 Show the field ONLY if: [tilt_yn]="1"	Time	text Validation [special]: integerField Annotation:
5628	tilt_table_test	tilt_angle_ta3 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5629	tilt_table_test	tilt_sysbp_ta3 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5630	tilt_table_test	tilt_dbp_ta3 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5631	tilt_table_test	tilt_hr_ta3 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:

5632	tilt_table_test	tilt_symp_ta3 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5633	tilt_table_test	tilt_comm_ta3 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5634	tilt_table_test	tilt_time_ta4 Show the field ONLY if: [tilt_yn]="1"	Time	text Validation [special]: integerField Annotation:
5635	tilt_table_test	tilt_angle_ta4 Show the field ONLY if: [tilt_yn]="1"	Angle	text Validation [special]: integerField Annotation:
5636	tilt_table_test	tilt_sysbp_ta4 Show the field ONLY if: [tilt_yn]="1"	Systolic BP (SBP)	text Validation [special]: integerField Annotation:
5637	tilt_table_test	tilt_dbp_ta4 Show the field ONLY if: [tilt_yn]="1"	Diastolic BP (DBP)	text Validation [special]: integerField Annotation:
5638	tilt_table_test	tilt_hr_ta4 Show the field ONLY if: [tilt_yn]="1"	Heart Rate (HR)	text Validation [special]: integerField Annotation:
5639	tilt_table_test	tilt_symp_ta4 Show the field ONLY if: [tilt_yn]="1"	Cardiac or dysautonomia symptoms (such as nausea, sweating, lightheadedness, fainting, irregular heartbeats, change in blood pressure or heart rate):	radio Options: 1, Yes 0, No Field Annotation:
5640	tilt_table_test	tilt_comm_ta4 Show the field ONLY if: [tilt_yn]="1"	Comments	notes Field Annotation:
5641	gastric_emptying_study	ges_fversion	Gastric emptying study form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
5642	gastric_emptying_study	ges_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5643	gastric_emptying_study	ges_yn	Was the Gastric emptying study performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5644	gastric_emptying_study	ges_elig	Is the participant triggered for this test	calc Calculation: [test_ges_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5645	gastric_emptying_study	ges_visit	Visit type of the Gastric emptying study if performed:	calc Calculation: if([ges_elig]="1" or [ges_cr]="2") and [ges_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
5646	gastric_emptying_study	ges_nreas Show the field ONLY if: [ges_yn]="0"	Why was the Gastric emptying study not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
5647	gastric_emptying_study	ges_nreasspec Show the field ONLY if: [ges_nreas]="9"	Please specify:	text, Required Field Annotation:
5648	gastric_emptying_study	ges_nreaspreg Show the field ONLY if: [ges_nreas]="12" or ([ges_yn]<>"") and [baseline_arm_1][biosex]="1"	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
5649	gastric_emptying_study	ges_dt Show the field ONLY if: [ges_yn]="1"	Date Gastric emptying study performed:	text, Required Validation [special]: date_mdyField Annotation:

5650	gastric_emptying_study	ges_cr Show the field ONLY if: [ges_yn]="1"	Was the Gastric emptying study performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5651	gastric_emptying_study	ges_protocol Show the field ONLY if: [ges_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5652	gastric_emptying_study	ges_diab Show the field ONLY if: [ges_yn]="1"	Is the patient diabetic?	radio Options: 1, Yes 0, No Field Annotation:
5653	gastric_emptying_study	ges_in Show the field ONLY if: [ges_yn]="1"	Did they take insulin?	radio Options: 1, Yes 0, No Field Annotation:
5654	gastric_emptying_study	ges_fglu Show the field ONLY if: [ges_yn]="1"	Fasting blood glucose:	text Validation [special]: integerField Annotation:
5655	gastric_emptying_study	ges_mtype Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 275	Meal Type:	radio Options: 1, Eggs 2, Ensure Plus 3, Oatmeal with milk 4, Milk/Formula Field Annotation:
5656	gastric_emptying_study	ges_mweight Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 275	Full plate:	text Validation [special]: numberField Annotation:
5657	gastric_emptying_study	ges_mcheck Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 275	Did the patient finish their meal?	radio Options: 1, Yes 0, No Field Annotation:
5658	gastric_emptying_study	ges_mres Show the field ONLY if: [ges_yn]="1" and [ges_mcheck] = '0'	Residual:	text Validation [special]: numberField Annotation:
5659	gastric_emptying_study	ges_mcon Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 275	% Meal Consumed	calc Calculation: if([ges_mweight]<>"" and [ges_mweight]<>"0", if(isnumber([ges_mres]), round((((([ges_mweight] - [ges_mres]) / [ges_mweight]) * 100), 2), round((((([ges_mweight] - 0) / [ges_mweight]) * 100), 2))), "")) Field Annotation:
5660	gastric_emptying_study	ges_mtime Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 275	Time meal started:	text Validation [special]: timeField Annotation:
5661	gastric_emptying_study	ges_cam Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 276	Camera Location:	text Field Annotation:
5662	gastric_emptying_study	ges_glu_0 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 277	Initial Blood Glucose:	text Validation [special]: integerField Annotation:
5663	gastric_emptying_study	ges_glu_1 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 278	Blood Glucose After 1 Hour:	text Validation [special]: integerField Annotation:
5664	gastric_emptying_study	ges_ret_1 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 279	% Gastric Retention After 1 Hour	text Validation [special]: numberField Annotation:
5665	gastric_emptying_study	ges_glu_2 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 281	Blood Glucose After 2 Hour:	text Validation [special]: integerField Annotation:

5666	gastric_emptying_study	ges_ret_2 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 282	% Gastric Retention After 2 Hours	text Validation [special]: numberField Annotation:
5667	gastric_emptying_study	ges_glu_4 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 284	Blood Glucose After 4 Hour:	text Validation [special]: integerField Annotation:
5668	gastric_emptying_study	ges_ret_4 Show the field ONLY if: [ges_yn]="1" and [ges_fglu] >= 0 and [ges_fglu] < 285	% Gastric Retention After 4 Hour	text Validation [special]: numberField Annotation:
5669	nih_toolbox	nihtool_fversion	NIH Toolbox cognition tests form version	text Field Annotation: @DEFAULT='4' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: 20230303 added inperson/remote questions v3: updated visit type calculation to include all research reads v4: updated to match CRF 1.3
5670	nih_toolbox	nihtool_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5671	nih_toolbox	nihtool_yn	Was the NIH Toolbox cognition tests performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5672	nih_toolbox	nihtool_elig	Is the participant triggered for this test	calc Calculation: [test_nihtool_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5673	nih_toolbox	nihtool_visit	Visit type of the NIH Toolbox cognition tests if performed:	calc Calculation: if([nihtool_fversion]>=3, if([nihtool_elig]="1" or [nihtool_cr]="2") and [nihtool_yn]="1", [visit_ratelimitmonths], ""), if([test_nihtool_elig]="1" and [nihtool_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5674	nih_toolbox	nihtool_nreas Show the field ONLY if: [nihtool_yn]="0"	Why was the NIH Toolbox cognition tests not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5675	nih_toolbox	nihtool_nreasspec Show the field ONLY if: [nihtool_nreas]="9"	Please specify:	text, Required Field Annotation:
5676	nih_toolbox	nihtool_dt Show the field ONLY if: [nihtool_yn]="1"	Date NIH Toolbox cognition tests performed:	text, Required Validation [special]: date_mdyField Annotation:
5677	nih_toolbox	nihtool_cr Show the field ONLY if: [nihtool_yn]="1"	Was the NIH Toolbox cognition tests performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5678	nih_toolbox	nihtool_protocol Show the field ONLY if: [nihtool_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5679	nih_toolbox	nihtool_picvocabtype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion]>=2	Administration type:	radio Options: 1, In person 2, Remote 0, Not done Field Annotation:
5680	nih_toolbox	nihtool_picvocababt Show the field ONLY if: [nihtool_yn]="1" and [nihtool_picvocabtype] <> "0"	NIH Toolbox Picture Vocabulary Test Age 3+ v2.1, fully corrected T-score:	text Validation [special]: integerField Annotation:
5681	nih_toolbox	nihtool_picvocabnapct Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picvocabtype] <> "0"	National Percentile (age adjusted):	text Validation [special]: integerField Annotation:

5682	nih_toolbox	nihtool_picvocabtheta Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picvocabtype] <> "0"	Theta:	text Validation [special]: numberField Annotation:
5683	nih_toolbox	nihtool_picvocabagescore Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picvocabtype] <> "0"	Age Corrected Standard Score:	text Validation [special]: integerField Annotation:
5684	nih_toolbox	nihtool_flankertype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4	Administration type:	radio Options: 1, In person 0, Not done Field Annotation:
5685	nih_toolbox	nihtool_flankert Show the field ONLY if: [nihtool_yn]="1" and [nihtool_flankertype] <> "0"	NIH Toolbox Flanker Inhibitory Control and Attention Test Age 12+ v2.1, fully corrected T-score:	text Validation [special]: integerField Annotation:
5686	nih_toolbox	nihtool_flankerraw Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_flankertype] <> "0"	Raw Score:	text Validation [special]: numberField Annotation:
5687	nih_toolbox	nihtool_flankercomp Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_flankertype] <> "0"	Computed Score:	text Validation [special]: numberField Annotation:
5688	nih_toolbox	nihtool_flankeragescore Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_flankertype] <> "0"	Age-Corrected Standard Score:	text Validation [special]: integerField Annotation:
5689	nih_toolbox	nihtool_flankernapct Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_flankertype] <> "0"	National Percentile (age adjusted):	text Validation [special]: integerField Annotation:
5690	nih_toolbox	nihtool_patterntype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4	Administration type:	radio Options: 1, In person 0, Not done Field Annotation:
5691	nih_toolbox	nihtool_patternrt Show the field ONLY if: [nihtool_yn]="1" and [nihtool_patterntype] <> "0"	NIH Toolbox Pattern Comparison Processing Speed Test Age 7+ v2.1, fully corrected T-score:	text Validation [special]: integerField Annotation:
5692	nih_toolbox	nihtool_patternraw Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_patterntype] <> "0"	Raw score:	text Validation [special]: numberField Annotation:
5693	nih_toolbox	nihtool_patterncomp Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_patterntype] <> "0"	Computed Score:	text Validation [special]: numberField Annotation:
5694	nih_toolbox	nihtool_patternagescore Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_patterntype] <> "0"	Age-Corrected Standard Score:	text Validation [special]: numberField Annotation:
5695	nih_toolbox	nihtool_patternnapct Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_patterntype] <> "0"	National Percentile (age adjusted):	text Validation [special]: numberField Annotation:

5696	nih_toolbox	nihtool_picseqtype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion]>=2	Administration type:	radio Options: 1, In person 2, Remote 0, Not done Field Annotation:
5697	nih_toolbox	nihtool_picseqt Show the field ONLY if: [nihtool_yn]="1" and [nihtool_picseqtype] <> "0"	NIH Toolbox Picture Sequence Memory Test Age 8+ Form A v2.1, fully corrected T-score:	text Validation [special]: integerField Annotation:
5698	nih_toolbox	nihtool_picseqraw Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picseqtype] <> "0"	Raw score:	text Validation [special]: numberField Annotation:
5699	nih_toolbox	nihtool_picseqtheta Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picseqtype] <> "0"	Theta:	text Validation [special]: numberField Annotation:
5700	nih_toolbox	nihtool_picseqcomp Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picseqtype] <> "0"	Computed score:	text Validation [special]: numberField Annotation:
5701	nih_toolbox	nihtool_picseqnapct Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picseqtype] <> "0"	National Percentile (age adjusted):	text Validation [special]: integerField Annotation:
5702	nih_toolbox	nihtool_picseqagescore Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_picseqtype] <> "0"	Age Corrected Standard Score:	text Validation [special]: numberField Annotation:
5703	nih_toolbox	nihtool_oratype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion]>=2	Administration type:	radio Options: 1, In person 2, Remote 0, Not done Field Annotation:
5704	nih_toolbox	nihtool_oralt Show the field ONLY if: [nihtool_yn]="1" and [nihtool_oratype] <> "0"	NIH Toolbox Oral Reading Recognition Test Age 3+ v2.1, fully corrected T-score:	text Validation [special]: integerField Annotation:
5705	nih_toolbox	nihtool_oraltheta Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_oratype] <> "0"	Theta:	text Validation [special]: numberField Annotation:
5706	nih_toolbox	nihtool_oralagescore Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_oratype] <> "0"	Age Corrected Standard Score:	text Validation [special]: numberField Annotation:
5707	nih_toolbox	nihtool_oralnapct Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion] >= 4 and [nihtool_oratype] <> "0"	National Percentile (age adjusted):	text Validation [special]: numberField Annotation:
5708	nih_toolbox	nihtool_auditorytype Show the field ONLY if: [nihtool_yn]="1" and [nihtool_fversion]>=2	Administration type:	radio Options: 1, In person 2, Remote 0, Not done Field Annotation:
5709	nih_toolbox	nihtool_auditoryr Show the field ONLY if: [nihtool_yn]="1" and [nihtool_auditorytype] <> "0"	NIH Toolbox Auditory Verbal Learning Test (Rey) Age 8+ v2.1, <u>RAW</u> score:	text Validation [special]: numberField Annotation:
5710	formal_neuro psychological _testing	neuropsych_fversion	Full neurocognitive testing form version	text Field Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)

5711	formal_neuro psychological _testing	neuropsych_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5712	formal_neuro psychological _testing	neuropsych_yn	Was the Full neurocognitive testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5713	formal_neuro psychological _testing	neuropsych_elig	Is the participant triggered for this test	calc Calculation: [test_neuropsych_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5714	formal_neuro psychological _testing	neuropsych_visit	Visit type of the Full neurocognitive testing if performed:	calc Calculation: if([neuropsych_elig]="1" or [neuropsych_cr]="2") and [neuropsych_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
5715	formal_neuro psychological _testing	neuropsych_nreas Show the field ONLY if: [neuropsych_yn]="0"	Why was the Full neurocognitive testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre- approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5716	formal_neuro psychological _testing	neuropsych_nreasspec Show the field ONLY if: [neuropsych_nreas]="9"	Please specify:	text, Required Field Annotation:
5717	formal_neuro psychological _testing	neuropsych_dt Show the field ONLY if: [neuropsych_yn]="1"	Date Full neurocognitive testing performed:	text, Required Validation [special]: date_mdyField Annotation:
5718	formal_neuro psychological _testing	neuropsych_cr Show the field ONLY if: [neuropsych_yn]="1"	Was the Full neurocognitive testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5719	formal_neuro psychological _testing	neuropsych_protocol Show the field ONLY if: [neuropsych_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5720	formal_neuro psychological _testing	neuropsych_mocaadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5721	formal_neuro psychological _testing	neuropsych_mocaperform Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Which MoCA test was performed?	radio Options: 1, MoCA Basic 2, MoCA Blind Field Annotation:
5722	formal_neuro psychological _testing	neuropsych_mocalocate Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Where was MoCA administered?	radio Options: 1, In clinic 2, In home 3, In person - other 4, Over the phone Field Annotation:
5723	formal_neuro psychological _testing	neuropsych_mocalang Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Language of MoCA administration	radio Options: 1, English 2, Spanish 9, Other (neuropsych_mocalangspec:icons) Field Annotation:
5724	formal_neuro psychological _testing	neuropsych_mocalangspec Show the field ONLY if: [neuropsych_mocalang] = "9"	Please specify	text Field Annotation:
5725	formal_neuro psychological _testing	neuropsych_visimpair Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Was subject unable to complete one or more sections due to visual impairment?	radio Options: 0, No 1, Yes Field Annotation:
5726	formal_neuro psychological _testing	neuropsych_hearimpair Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Was subject unable to complete one or more sections due to hearing impairment?	radio Options: 0, No 1, Yes Field Annotation:
5727	formal_neuro psychological _testing	neuropsych_illiterate Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Is the participant unable to read or write fluently in daily living?	radio Options: 0, No 1, Yes Field Annotation:

5728	formal_neuro psychological _testing	neuropsych_educate Show the field ONLY if: [neuropsych_mocaadmin] = "1"	Does the participant have less than 4 years of education?	radio Options: 0, No 1, Yes Field Annotation:
5729	formal_neuro psychological _testing	neuropsych_baexcfunc Show the field ONLY if: [neuropsych_mocaperform] = "1"	Executive Function (Alternating Trail Making) Score	text Validation [special]: numberField Annotation:
5730	formal_neuro psychological _testing	neuropsych_baimmrecall1 Show the field ONLY if: [neuropsych_mocaperform] = "1"	Immediate Recall Trial 1	text Validation [special]: numberField Annotation:
5731	formal_neuro psychological _testing	neuropsych_baimmrecall2 Show the field ONLY if: [neuropsych_mocaperform] = "1"	Immediate Recall Trial 2	text Validation [special]: numberField Annotation:
5732	formal_neuro psychological _testing	neuropsych_bafluency Show the field ONLY if: [neuropsych_mocaperform] = "1"	Fluency Score	text Validation [special]: numberField Annotation:
5733	formal_neuro psychological _testing	neuropsych_baorient Show the field ONLY if: [neuropsych_mocaperform] = "1"	Orientation Score	text Validation [special]: numberField Annotation:
5734	formal_neuro psychological _testing	neuropsych_bacalc Show the field ONLY if: [neuropsych_mocaperform] = "1"	Calculation Score	text Validation [special]: numberField Annotation:
5735	formal_neuro psychological _testing	neuropsych_baabstract Show the field ONLY if: [neuropsych_mocaperform] = "1"	Abstraction Score	text Validation [special]: numberField Annotation:
5736	formal_neuro psychological _testing	neuropsych_badelrecall Show the field ONLY if: [neuropsych_mocaperform] = "1"	Delayed Recall Score	text Validation [special]: numberField Annotation:
5737	formal_neuro psychological _testing	neuropsych_bacatwords Show the field ONLY if: [neuropsych_mocaperform] = "1" and [neuropsych_badelrecall] < 5	Words recalled with category cue (if delayed recall score < 5)	text Validation [special]: numberField Annotation:
5738	formal_neuro psychological _testing	neuropsych_bachoicewords Show the field ONLY if: [neuropsych_mocaperform] = "1" and [neuropsych_badelrecall] < 5	Words recalled with multiple choice cue (if delayed recall score < 5)	text Validation [special]: numberField Annotation:
5739	formal_neuro psychological _testing	neuropsych_bavisperc Show the field ONLY if: [neuropsych_mocaperform] = "1"	Visuoperception Score	text Validation [special]: numberField Annotation:
5740	formal_neuro psychological _testing	neuropsych_banaming Show the field ONLY if: [neuropsych_mocaperform] = "1"	Naming Score	text Validation [special]: numberField Annotation:
5741	formal_neuro psychological _testing	neuropsych_baattwhite Show the field ONLY if: [neuropsych_mocaperform] = "1"	Attention Score, White	text Validation [special]: numberField Annotation:
5742	formal_neuro psychological _testing	neuropsych_baattblack Show the field ONLY if: [neuropsych_mocaperform] = "1"	Attention Score, Black	text Validation [special]: numberField Annotation:

5743	formal_neuro psychological _testing	neuropsych_barawscore Show the field ONLY if: [neuropsych_mocaperform] = "1"	MoCA Basic Score, Raw	calc Calculation: if([neuropsych_mocaperform] <> "1", "", sum([neuropsych_baexcfunct], [neuropsych_bafluency], [neuropsych_baorient], [neuropsych_bacalc], [neuropsych_baabstract], [neuropsych_badelrecall], [neuropsych_bavisperc], [neuropsych_banaming], [neuropsych_baattwhite], [neuropsych_baattblack])) Field Annotation:
5744	formal_neuro psychological _testing	neuropsych_baadjscore Show the field ONLY if: [neuropsych_mocaperform] = "1"	MoCA Basic Score, Adjusted	calc Calculation: if([neuropsych_mocaperform] <> "1", "", sum([neuropsych_barawscore], [neuropsych_illiterate], if([neuropsych_barawscore] < 30, [neuropsych_educate], 0))) Field Annotation:
5745	formal_neuro psychological _testing	neuropsych_bafinalscore Show the field ONLY if: [neuropsych_mocaperform] = "1"	MoCA Basic Score, Final	calc Calculation: if([neuropsych_mocaperform] <> "1", "", if([neuropsych_barawscore] = 30, 30, if([neuropsych_baadjscore] > 30, 30, [neuropsych_baadjscore]))) Field Annotation:
5746	formal_neuro psychological _testing	neuropsych_blimmrecall1 Show the field ONLY if: [neuropsych_mocaperform] = "2"	Immediate Recall Trial 1	text Validation [special]: numberField Annotation:
5747	formal_neuro psychological _testing	neuropsych_blimmrecall2 Show the field ONLY if: [neuropsych_mocaperform] = "2"	Immediate Recall Trial 2	text Validation [special]: numberField Annotation:
5748	formal_neuro psychological _testing	neuropsych_blatforward Show the field ONLY if: [neuropsych_mocaperform] = "2"	Attention, Forward Digit Score	text Validation [special]: numberField Annotation:
5749	formal_neuro psychological _testing	neuropsych_blatbackward Show the field ONLY if: [neuropsych_mocaperform] = "2"	Attention, Backward Digit Score	text Validation [special]: numberField Annotation:
5750	formal_neuro psychological _testing	neuropsych_blvigil Show the field ONLY if: [neuropsych_mocaperform] = "2"	Attention, Vigilance Score	text Validation [special]: numberField Annotation:
5751	formal_neuro psychological _testing	neuropsych_blatserial Show the field ONLY if: [neuropsych_mocaperform] = "2"	Attention, Serial 7s Score	text Validation [special]: numberField Annotation:
5752	formal_neuro psychological _testing	neuropsych_blsentrep Show the field ONLY if: [neuropsych_mocaperform] = "2"	Sentence Repetition Score	text Validation [special]: numberField Annotation:
5753	formal_neuro psychological _testing	neuropsych_bifluency Show the field ONLY if: [neuropsych_mocaperform] = "2"	Verbal Fluency Score	text Validation [special]: numberField Annotation:
5754	formal_neuro psychological _testing	neuropsych_blabstract Show the field ONLY if: [neuropsych_mocaperform] = "2"	Abstraction Score	text Validation [special]: numberField Annotation:
5755	formal_neuro psychological _testing	neuropsych_bldelrecall Show the field ONLY if: [neuropsych_mocaperform] = "2"	Delayed Recall Score	text Validation [special]: numberField Annotation:
5756	formal_neuro psychological _testing	neuropsych_blatwords Show the field ONLY if: [neuropsych_mocaperform] = "2" and [neuropsych_bldelrecall] < 5	Words recalled with category cue (if delayed recall score < 5)	text Validation [special]: numberField Annotation:
5757	formal_neuro psychological _testing	neuropsych_bloicewords Show the field ONLY if: [neuropsych_mocaperform] = "2" and [neuropsych_bldelrecall] < 5	Words recalled with multiple choice cue (if delayed recall score < 5)	text Validation [special]: numberField Annotation:

5758	formal_neuro psychological _testing	neuropsych_blorient Show the field ONLY if: [neuropsych_mocaperform] = "2"	Orientation Score	text Validation [special]: numberField Annotation:
5759	formal_neuro psychological _testing	neuropsych_blrawscore Show the field ONLY if: [neuropsych_mocaperform] = "2"	MoCA Blind Score, Raw	calc Calculation: if([neuropsych_mocaperform] <> "2", "", sum([neuropsych_blattforward], [neuropsych_blattbackward], [neuropsych_blvigil], [neuropsych_blattserial], [neuropsych_blsentrep], [neuropsych_blfuency], [neuropsych_blabstract], [neuropsych_bldelrecall], [neuropsych_blorient])) Field Annotation:
5760	formal_neuro psychological _testing	neuropsych_bladjscore Show the field ONLY if: [neuropsych_mocaperform] = "2"	MoCA Blind Score, Adjusted	calc Calculation: if([neuropsych_mocaperform] <> "2", "", sum([neuropsych_blrawscore], [neuropsych_illiterate], if([neuropsych_blrawscore] < 22, [neuropsych_educate], 0))) Field Annotation:
5761	formal_neuro psychological _testing	neuropsych_blfinalscore Show the field ONLY if: [neuropsych_mocaperform] = "2"	MoCA Blind Score, Final	calc Calculation: if([neuropsych_mocaperform] <> "2", "", if([neuropsych_blrawscore] = "22", 22, if([neuropsych_bladjscore] > 22, 22, [neuropsych_bladjscore]))) Field Annotation:
5762	formal_neuro psychological _testing	neuropsych_craftimadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5763	formal_neuro psychological _testing	neuropsych_craftimverb Show the field ONLY if: [neuropsych_craftimadmin] = "1"	Immediate recall, verbatim score	text Validation [special]: integerField Annotation:
5764	formal_neuro psychological _testing	neuropsych_craftimpara Show the field ONLY if: [neuropsych_craftimadmin] = "1"	Immediate recall, paraphrase score	text Validation [special]: integerField Annotation:
5765	formal_neuro psychological _testing	neuropsych_benimadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5766	formal_neuro psychological _testing	neuropsych_benimfig Show the field ONLY if: [neuropsych_benimadmin] = "1"	Benson Complex Figure Copy Score	text Validation [special]: integerField Annotation:
5767	formal_neuro psychological _testing	neuropsych_numspanadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5768	formal_neuro psychological _testing	neuropsych_numspanfor Show the field ONLY if: [neuropsych_numspanadmin] = "1"	Forward, Number of Correct Trials	text Validation [special]: integerField Annotation:
5769	formal_neuro psychological _testing	neuropsych_numspanflong Show the field ONLY if: [neuropsych_numspanadmin] = "1"	Forward, Longest span	text Validation [special]: integerField Annotation:
5770	formal_neuro psychological _testing	neuropsych_numspanbcor Show the field ONLY if: [neuropsych_numspanadmin] = "1"	Backward, Number correct	text Validation [special]: integerField Annotation:
5771	formal_neuro psychological _testing	neuropsych_numspanblong Show the field ONLY if: [neuropsych_numspanadmin] = "1"	Backward, Longest span	text Validation [special]: integerField Annotation:
5772	formal_neuro psychological _testing	neuropsych_trailadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:

5773	formal_neuro psychological _testing	neuropsych_trailtimea Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part A, Time	text Validation [special]: integerField Annotation:
5774	formal_neuro psychological _testing	neuropsych_trailerra Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part A, Errors	text Validation [special]: integerField Annotation:
5775	formal_neuro psychological _testing	neuropsych_trailcorra Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part A, Correct	text Validation [special]: integerField Annotation:
5776	formal_neuro psychological _testing	neuropsych_trailtimeb Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part B, Time	text Validation [special]: integerField Annotation:
5777	formal_neuro psychological _testing	neuropsych_trailerrb Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part B, Errors	text Validation [special]: integerField Annotation:
5778	formal_neuro psychological _testing	neuropsych_trailcorrb Show the field ONLY if: [neuropsych_trailadmin] = "1"	Part B, Correct	text Validation [special]: integerField Annotation:
5779	formal_neuro psychological _testing	neuropsych_craftdeladmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5780	formal_neuro psychological _testing	neuropsych_craftdelverb Show the field ONLY if: [neuropsych_craftdeladmin] = "1"	Delayed recall, verbatim score	text Validation [special]: integerField Annotation:
5781	formal_neuro psychological _testing	neuropsych_craftdelpara Show the field ONLY if: [neuropsych_craftdeladmin] = "1"	Delayed recall, paraphrase score	text Validation [special]: integerField Annotation:
5782	formal_neuro psychological _testing	neuropsych_craftdeltime Show the field ONLY if: [neuropsych_craftdeladmin] = "1" and [neuropsych_craftdelunknown(1)] <> "1"	Delay time	text Validation [special]: integerField Annotation:
5783	formal_neuro psychological _testing	neuropsych_craftdelunknown Show the field ONLY if: [neuropsych_craftdeladmin] = "1"	Delay time unknown	checkbox Options: 1, Not known Field Annotation:
5784	formal_neuro psychological _testing	neuropsych_craftdelcue Show the field ONLY if: [neuropsych_craftdeladmin] = "1"	Cue ("boy") needed?	radio Options: 1, Yes 0, No Field Annotation:
5785	formal_neuro psychological _testing	neuropsych_bendeladmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5786	formal_neuro psychological _testing	neuropsych_bendelfig Show the field ONLY if: [neuropsych_bendeladmin] = "1"	Benson Complex Figure Copy Score	text Validation [special]: integerField Annotation:
5787	formal_neuro psychological _testing	neuropsych_bendelstim Show the field ONLY if: [neuropsych_bendeladmin] = "1"	Recognized stimulus	radio Options: 1, Yes 0, No Field Annotation:
5788	formal_neuro psychological _testing	neuropsych_mintadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5789	formal_neuro psychological _testing	neuropsych_minnumcorr1 Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] >= 2	Number correct, 1st pass	text Validation [special]: integerField Annotation:

5790	formal_neuro psychological _testing	neuropsych_mint1time Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] >= 2	Time to complete 1st pass (0.00 - 3.00 min)	text Validation [special]: numberField Annotation:
5791	formal_neuro psychological _testing	neuropsych_mininumcorr2 Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] >= 2	Number correct, 2nd pass	text Validation [special]: integerField Annotation:
5792	formal_neuro psychological _testing	neuropsych_mintnocuecorr Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	Number correct, no semantic cue	text Validation [special]: integerField Annotation:
5793	formal_neuro psychological _testing	neuropsych_mintsemcuegive Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	Semantic cues, number given	text Validation [special]: integerField Annotation:
5794	formal_neuro psychological _testing	neuropsych_mintsemcuecorr Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	Semantic cues, number correct	text Validation [special]: integerField Annotation:
5795	formal_neuro psychological _testing	neuropsych_mintphoncuegive Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	Phonetic cues, number given	text Validation [special]: integerField Annotation:
5796	formal_neuro psychological _testing	neuropsych_mintphoncuecorr Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	Phonemic cues, number correct	text Validation [special]: integerField Annotation:
5797	formal_neuro psychological _testing	neuropsych_mintscore Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] = "1"	MINT score	calc Calculation: if([neuropsych_fversion] = "1", if([neuropsych_mintadmin] <> "1", "", sum([neuropsych_mintnocuecorr], [neuropsych_mintsemcuecorr])), "") Field Annotation:
5798	formal_neuro psychological _testing	neuropsych_mintscorev2 Show the field ONLY if: [neuropsych_mintadmin] = "1" and [neuropsych_fversion] >= 2	MINT score	calc Calculation: if([neuropsych_fversion] >= 2, if([neuropsych_mintadmin] <> "1", "", sum([neuropsych_mininumcorr1], [neuropsych_mininumcorr2])), "") Field Annotation:
5799	formal_neuro psychological _testing	neuropsych_phonadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5800	formal_neuro psychological _testing	neuropsych_phonfcorr Show the field ONLY if: [neuropsych_phonadmin] = "1"	F-words, number correct	text Validation [special]: integerField Annotation:
5801	formal_neuro psychological _testing	neuropsych_phonfrep Show the field ONLY if: [neuropsych_phonadmin] = "1"	F-words, number repeated	text Validation [special]: integerField Annotation:
5802	formal_neuro psychological _testing	neuropsych_phonferr Show the field ONLY if: [neuropsych_phonadmin] = "1"	Non-F-words and rule violation errors, number	text Validation [special]: integerField Annotation:
5803	formal_neuro psychological _testing	neuropsych_phonlcorr Show the field ONLY if: [neuropsych_phonadmin] = "1"	L-words, number correct	text Validation [special]: integerField Annotation:
5804	formal_neuro psychological _testing	neuropsych_phonlrep Show the field ONLY if: [neuropsych_phonadmin] = "1"	L-words, number repeated	text Validation [special]: integerField Annotation:
5805	formal_neuro psychological _testing	neuropsych_phonlerr Show the field ONLY if: [neuropsych_phonadmin] = "1"	Non-L-words and rule violation errors, number	text Validation [special]: integerField Annotation:
5806	formal_neuro psychological _testing	neuropsych_phontotcorr Show the field ONLY if: [neuropsych_phonadmin] = "1"	Total number correct	calc Calculation: if([neuropsych_yn] <> "1", "", sum([neuropsych_phonfcorr], [neuropsych_phonlcorr])) Field Annotation:

5807	formal_neuro psychological _testing	neuropsych_phontotrep Show the field ONLY if: [neuropsych_phonadmin] = "1"	Total repetition errors	calc Calculation: if([neuropsych_yn] <> "1", "", sum([neuropsych_phonfrep], [neuropsych_phonlrep])) Field Annotation:
5808	formal_neuro psychological _testing	neuropsych_phontoterr Show the field ONLY if: [neuropsych_phonadmin] = "1"	Total non-F/L-words and rule violation errors	calc Calculation: if([neuropsych_yn] <> "1", "", sum([neuropsych_phonferr], [neuropsych_phonlerr])) Field Annotation:
5809	formal_neuro psychological _testing	neuropsych_ceradimadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5810	formal_neuro psychological _testing	neuropsych_ceradimcorr1 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 1, number correct	text Validation [special]: integerField Annotation:
5811	formal_neuro psychological _testing	neuropsych_ceradimmintr1 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 1, number intrusions	text Validation [special]: integerField Annotation:
5812	formal_neuro psychological _testing	neuropsych_ceradimcorr2 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 2, number correct	text Validation [special]: integerField Annotation:
5813	formal_neuro psychological _testing	neuropsych_ceradimmintr2 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 2, number intrusions	text Validation [special]: integerField Annotation:
5814	formal_neuro psychological _testing	neuropsych_ceradimcorr3 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 3, number correct	text Validation [special]: integerField Annotation:
5815	formal_neuro psychological _testing	neuropsych_ceradimmintr3 Show the field ONLY if: [neuropsych_ceradimadmin] = "1"	Trial 3, number intrusions	text Validation [special]: integerField Annotation:
5816	formal_neuro psychological _testing	neuropsych_votadmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5817	formal_neuro psychological _testing	neuropsych_votraw Show the field ONLY if: [neuropsych_votadmin] = "1"	Raw Score	text Validation [special]: integerField Annotation:
5818	formal_neuro psychological _testing	neuropsych_vott Show the field ONLY if: [neuropsych_votadmin] = "1"	T-Score	text Validation [special]: integerField Annotation:
5819	formal_neuro psychological _testing	neuropsych_votrawcorr Show the field ONLY if: [neuropsych_votadmin] = "1"	Corrected Raw Score	text Validation [special]: integerField Annotation:
5820	formal_neuro psychological _testing	neuropsych_vottcorr Show the field ONLY if: [neuropsych_votadmin] = "1"	Corrected T-Score	text Validation [special]: integerField Annotation:
5821	formal_neuro psychological _testing	neuropsych_ceradeladmin Show the field ONLY if: [neuropsych_yn] = "1"	Was any part of the test administered?	radio Options: 1, Yes 2, No, physical problem 3, No, cognitive/behavior problem 4, No, verbal refusal 99, No, other problem Field Annotation:
5822	formal_neuro psychological _testing	neuropsych_ceradelrecallcorr Show the field ONLY if: [neuropsych_ceradeladmin] = "1"	Recall, number correct	text Validation [special]: integerField Annotation:
5823	formal_neuro psychological _testing	neuropsych_ceradelrecallintr Show the field ONLY if: [neuropsych_ceradeladmin] = "1"	Recall, number intrusions	text Validation [special]: integerField Annotation:

5824	formal_neuro psychological _testing	neuropsych_ceraddelrecogcorr Show the field ONLY if: [neuropsych_ceraddeladmin] = "1"	Total Recognition, Yes Correct	text Validation [special]: integerField Annotation:
5825	formal_neuro psychological _testing	neuropsych_ceraddelrecogintr Show the field ONLY if: [neuropsych_ceraddeladmin] = "1"	Total Recognition, No Correct	text Validation [special]: integerField Annotation:
5826	neuropathy_e xamination	neuropath_fversion	Neuropathy examination form version	text Validation [special]: integerField Annotation: @DEFAULT='4' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Complete revision based on eCRF uploaded to dropbox 4-24-2022 v3: Revision based on eCRF in Jira ticket 1260 v4: updated visit type calculation to include all research reads
5827	neuropathy_e xamination	neuropath_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5828	neuropathy_e xamination	neuropath_yn	Was the Neuropathy examination performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5829	neuropathy_e xamination	neuropath_elig	Is the participant triggered for this test	calc Calculation: [test_neuropath_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5830	neuropathy_e xamination	neuropath_visit	Visit type of the Neuropathy examination if performed:	calc Calculation: if([neuropath_fversion]>=4, if([neuropath_elig]="1" or [neuropath_cr]="2") and [neuropath_yn]="1", [visit_ratelimitmonths], ""), if([test_neuropath_elig]="1" and [neuropath_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5831	neuropathy_e xamination	neuropath_nreas Show the field ONLY if: [neuropath_yn]="0"	Why was the Neuropathy examination not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre- approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5832	neuropathy_e xamination	neuropath_nreasspec Show the field ONLY if: [neuropath_nreas]="9"	Please specify:	text, Required Field Annotation:
5833	neuropathy_e xamination	neuropath_dt Show the field ONLY if: [neuropath_yn]="1"	Date Neuropathy examination performed:	text, Required Validation [special]: date_mdyField Annotation:
5834	neuropathy_e xamination	neuropath_cr Show the field ONLY if: [neuropath_yn]="1"	Was the Neuropathy examination performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5835	neuropathy_e xamination	neuropath_protocol Show the field ONLY if: [neuropath_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5836	neuropathy_e xamination	neuropath_hist Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2	Does the participant have a personal history of any of the following medical conditions?	radio Options: 1, Yes 0, No Field Annotation:
5837	neuropathy_e xamination	neuropath_histcond Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2 and [neuropath_hist] <> '0'	Select all that apply:	checkbox Options: 1, Diabetes 2, HIV 3, Nutritional deficiencies 4, Malabsorption syndromes 5, Rheumatologic diseases 6, Vasculitides 9, Other Field Annotation:
5838	neuropathy_e xamination	neuropath_histspec Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2 and [neuropath_histcond(9)] = '1'	What type:	notes Field Annotation:

5839	neuropathy_examination	neuropath_fam Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2	Does the participant have a family history of any of the following medical conditions?	radio Options: 1, Yes 0, No Field Annotation:
5840	neuropathy_examination	neuropath_famcond Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2 and [neuropath_fam] <> '0'	Select all that apply:	checkbox Options: 1, Diabetes 2, HIV 3, Nutritional deficiencies 4, Malabsorption syndromes 5, Rheumatologic diseases 6, Vasculitides 9, Other Field Annotation:
5841	neuropathy_examination	neuropath_famspec Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] >= 2 and [neuropath_famcond(9)] = '1'	What type:	notes Field Annotation:
5842	neuropathy_examination	neuropath_numb Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Numbness (lack of feeling)	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5843	neuropathy_examination	neuropath_dyse Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Dysesthesias, paresthesias (pins, needles, tingling, etc)	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5844	neuropathy_examination	neuropath_sensitive Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Hypersensitivity to touch	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5845	neuropathy_examination	neuropath_pain Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Burning pain	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5846	neuropathy_examination	neuropath_ankleweak2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Ankle weakness	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5847	neuropathy_examination	neuropath_cramp2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "2"	Cramps (more than once a month)	radio Options: 0, No 1, Feet only 2, Both hands and feet Field Annotation:
5848	neuropathy_examination	neuropath_numb2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Numbness (lack of feeling)	radio Options: 0, No 3, Hands only 1, Feet only 2, Both hands and feet Field Annotation:
5849	neuropathy_examination	neuropath_dyse2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Dysesthesias, paresthesias (pins, needles, tingling, etc)	radio Options: 0, No 3, Hands only 1, Feet only 2, Both hands and feet Field Annotation:
5850	neuropathy_examination	neuropath_sensitive2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Hypersensitivity to touch	radio Options: 0, No 3, Hands only 1, Feet only 2, Both hands and feet Field Annotation:
5851	neuropathy_examination	neuropath_pain2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Burning pain	radio Options: 0, No 3, Hands only 1, Feet only 2, Both hands and feet Field Annotation:
5852	neuropathy_examination	neuropath_ankleweak3 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Ankle weakness	radio Options: 1, Yes 0, No Field Annotation:
5853	neuropathy_examination	neuropath_cramps3 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 3	Cramps (more than once a month)	radio Options: 1, Yes 0, No Field Annotation:
5854	neuropathy_examination	neuropath_disthll Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Great toe extension (extensor hallucis longus) - Left	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:

5855	neuropathy_examination	neuropath_distehllr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Great toe extension (extensor hallucis longus) - Right	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5856	neuropathy_examination	neuropath_ankdorl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Ankle dorsiflexion - Left	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5857	neuropathy_examination	neuropath_ankdorr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Ankle dorsiflexion - Right	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5858	neuropathy_examination	neuropath_ankplanl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Ankle plantar flexion - Left	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5859	neuropathy_examination	neuropath_ankplanr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Ankle plantar flexion - Right	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5860	neuropathy_examination	neuropath_hipflexl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hip flexion - Left	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5861	neuropathy_examination	neuropath_hipflexr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hip flexion - Right	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5862	neuropathy_examination	neuropath_shouldabl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Shoulder abduction - Left	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5863	neuropathy_examination	neuropath_shouldabr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Shoulder abduction - Right	radio Options: 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
5864	neuropathy_examination	neuropath_dorgreatoel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick dorsum (top) of the great toe - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5865	neuropathy_examination	neuropath_dorgreatoer Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick dorsum (top) of the great toe - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5866	neuropathy_examination	neuropath_dorfootl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick dorsum of foot - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5867	neuropathy_examination	neuropath_dorfootr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick dorsum of foot - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5868	neuropathy_examination	neuropath_anklel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick ankle - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5869	neuropathy_examination	neuropath_ankler Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick ankle - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5870	neuropathy_examination	neuropath_midshinl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick mid-shin - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:

5871	neuropathy_examination	neuropath_midshinr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick mid-shin - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5872	neuropathy_examination	neuropath_belowkneel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick below the knee - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5873	neuropathy_examination	neuropath_belowkneer Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick below the knee - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5874	neuropathy_examination	neuropath_abovkneel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick above the knee - Left	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5875	neuropathy_examination	neuropath_abovkneer Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Pinprick above the knee - Right	radio Options: 0, 0 1, 1 2, 2 Field Annotation:
5876	neuropathy_examination	neuropath_allodtoel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Allodynia in toes - Left	radio Options: 1, Yes 0, No Field Annotation:
5877	neuropathy_examination	neuropath_allodtoer Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Allodynia in toes - Right	radio Options: 1, Yes 0, No Field Annotation:
5878	neuropathy_examination	neuropath_allodfootl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Allodynia in foot - Left	radio Options: 1, Yes 0, No Field Annotation:
5879	neuropathy_examination	neuropath_allodfootr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Allodynia in foot - Right	radio Options: 1, Yes 0, No Field Annotation:
5880	neuropathy_examination	neuropath_hypertoel Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hyperesthesiain in toes - Left	radio Options: 1, Yes 0, No Field Annotation:
5881	neuropathy_examination	neuropath_hypertoer Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hyperesthesiain in toes - Right	radio Options: 1, Yes 0, No Field Annotation:
5882	neuropathy_examination	neuropath_hyperfootl Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hyperesthesiain in foot - Left	radio Options: 1, Yes 0, No Field Annotation:
5883	neuropathy_examination	neuropath_hyperfootr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Hyperesthesiain in foot - Right	radio Options: 1, Yes 0, No Field Annotation:
5884	neuropathy_examination	neuropath_toevibr1 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Vibration, dorsum of the great toe at the distal interphalangeal joint - Duration, Left 1	text Validation [special]: integerField Annotation:
5885	neuropathy_examination	neuropath_toevibrexaml1 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Left 1	radio Options: 1, Same as examiner 0, Less than examiner Field Annotation:
5886	neuropathy_examination	neuropath_toevibr2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Vibration, dorsum of the great toe at the distal interphalangeal joint - Duration, Left 2	text Validation [special]: integerField Annotation:

5887	neuropathy_examination	neuropath_toevibrexamr2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Left 2	radio Options: 1, Same as examiner[0, Less than examiner Field Annotation:
5888	neuropathy_examination	neuropath_toevibr1 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Vibration, dorsum of the great toe at the distal interphalangeal joint - Duration, Right 1	text Validation [special]: integerField Annotation:
5889	neuropathy_examination	neuropath_toevibrexamr1 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Right 1	radio Options: 1, Same as examiner[0, Less than examiner Field Annotation:
5890	neuropathy_examination	neuropath_toevibr2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Vibration, dorsum of the great toe at the distal interphalangeal joint - Duration, Right 2	text Validation [special]: integerField Annotation:
5891	neuropathy_examination	neuropath_toevibrexamr2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Right 2	radio Options: 1, Same as examiner[0, Less than examiner Field Annotation:
5892	neuropathy_examination	neuropath_symptoms Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	More than one neuropathy symptom present, consistent with (select all that apply):	checkbox Options: 0, No neuropathy present - Physical examination within normal limits[1, Distal symmetrical polyneuropathy - Symptoms are present on both sides and there is a distal-proximal gradient[2, Non-length dependent polyneuropathy (asymmetric, proximal, patchy) - Symptoms are asymmetric, proximal or patchy, with no clear distal-proximal gradient[3, Focal neuropathy (impacting only a single limb) - Symptoms affect only one limb Field Annotation:
5893	neuropathy_examination	neuropath_physexam Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2	Physical Exam consistent with (select all that apply):	checkbox Options: 0, No neuropathy present - Physical examination within normal limits[1, Distal symmetrical polyneuropathy - Bilateral distal-predominant symptoms + loss of sensation to vibration +/-distal weakness +/-pin prick in toes/foot, with gradient toward normal sensation proximally[2, Non-length dependent polyneuropathy (asymmetric, proximal, patchy) - Asymmetric loss of sensation to vibration +/-pin prick + symptoms in segment other than the toes/foot, without clear distal-proximal gradient[3, Focal neuropathy (impacting only a single limb) - Loss of sensation to vibration and/or motor strength in a single limb + symptoms in the same limb[4, Small fiber-predominant neuropathy - Loss of pinprick +/-allodynia, with normal vibration and strength. Record distribution below[5, Limb girdle myopathy - Weakness in proximal muscles only,with normal sensation Field Annotation:
5894	neuropathy_examination	neuropath_smallfiber Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] >= 2 and [neuropath_physexam(4)] = '1'	Type of small fiber-predominant neuropathy:	checkbox Options: 1, Symmetric distal-predominant[2, Non-length dependent (asymmetric, proximal, patchy)[3, Focal (impacting only a single limb) Field Annotation:
5895	neuropathy_examination	neuropath_cond Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] = '1'	Based on the history, does the patient have a condition known to cause neuropathy?	radio, Required Options: 1, Yes[0, No Field Annotation:
5896	neuropathy_examination	neuropath_condspec1 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_cond] = "1" and [neuropath_fversion] = '1'	Condition 1:	text Field Annotation:
5897	neuropathy_examination	neuropath_condcause1 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_condspec1]<>" and [neuropath_fversion] = '1'	In your clinical judgement, is condition 1 the cause of this subject's neuropathy?	radio, Required Options: 1, Yes[0, No[2, Unclear]-99, N/A Field Annotation:

5898	neuropathy_examination	neuropath_condspec2 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_cond] = "1" and [neuropath_fversion] = '1'	Condition 2:	text Field Annotation:
5899	neuropathy_examination	neuropath_condcause2 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_condspec1]<>" and [neuropath_fversion] = '1'	In your clinical judgement, is condition 2 the cause of this subject's neuropathy?	radio, Required Options: 1, Yes 0, No 2, Unclear -99, N/A Field Annotation:
5900	neuropathy_examination	neuropath_condspec3 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_cond] = "1" and [neuropath_fversion] = '1'	Condition 3:	text Field Annotation:
5901	neuropathy_examination	neuropath_condcause3 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_condspec1]<>" and [neuropath_fversion] = '1'	In your clinical judgement, is condition 3 the cause of this subject's neuropathy?	radio, Required Options: 1, Yes 0, No 2, Unclear -99, N/A Field Annotation:
5902	neuropathy_examination	neuropath_history Show the field ONLY if: [neuropath_yn]="1" and [neuropath_fversion] = '1'	Based on the history, does the participant have a family history of neuropathy in 1st or 2nd degree relatives?	radio Options: 1, Yes 0, No Field Annotation:
5903	neuropathy_examination	neuropath_family1 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_history] = "1" and [neuropath_fversion] = '1'	if yes, specify relative and condition 1:	text Field Annotation:
5904	neuropathy_examination	neuropath_family2 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_history] = "1" and [neuropath_fversion] = '1'	if yes, specify relative and condition 2:	text Field Annotation:
5905	neuropathy_examination	neuropath_family3 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_history] = "1" and [neuropath_fversion] = '1'	if yes, specify relative and condition 3:	text Field Annotation:
5906	neuropathy_examination	neuropath_family4 Show the field ONLY if: [neuropath_yn]="1" and [neuropath_history] = "1" and [neuropath_fversion] = '1'	if yes, specify relative and condition 4:	text Field Annotation:
5907	neuropathy_examination	neuropath_ankleweak Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Ankle weakness	radio Options: 0, No 1, Yes Field Annotation:
5908	neuropathy_examination	neuropath_cramp Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Cramps (more than once per month)	radio Options: 0, No 1, Yes Field Annotation:
5909	neuropathy_examination	neuropath_proxyn Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Are there any abnormalities in the proximal muscles?	radio, Required Options: 1, Yes 0, No Field Annotation:
5910	neuropathy_examination	neuropath_distehlr Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	EHL strength on right:	text, Required Field Annotation:
5911	neuropathy_examination	neuropath_distehll Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	EHL strength on left:	text, Required Field Annotation:
5912	neuropathy_examination	neuropath_distyn Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Are there any abnormalities in the distal muscles?	radio, Required Options: 1, Yes 0, No Field Annotation:

5913	neuropathy_examination	neuropath_rsensfunc Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Pinprick decreased to the level of on Right:	text Field Annotation:
5914	neuropathy_examination	neuropath_lsensfunc Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Pinprick decreased to the level of on Left:	text Field Annotation:
5915	neuropathy_examination	neuropath_sensfuncyn Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Are there any abnormalities in the sensory function of small fibers?	radio, Required Options: 1, Yes 0, No Field Annotation:
5916	neuropathy_examination	neuropath_rsensfuncg Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Seconds at the right toe:	text Field Annotation:
5917	neuropathy_examination	neuropath_lsensfuncg Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Seconds at the left toe:	text Field Annotation:
5918	neuropathy_examination	neuropath_ltoepro Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Right toe Proprioception	radio Options: 0, Normal 1, Impaired Field Annotation:
5919	neuropathy_examination	neuropath_rtoeproimp Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_rtoepro] = "1" and [neuropath_fversion] = '1'	Right toe Proprioception, if impaired	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
5920	neuropathy_examination	neuropath_rtoepro Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Left toe Proprioception	radio Options: 0, Normal 1, Impaired Field Annotation:
5921	neuropathy_examination	neuropath_ltoeproimp Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_ltoepro] = "1" and [neuropath_fversion] = '1'	Left toe Proprioception, if impaired	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
5922	neuropathy_examination	neuropath_sensfunclyg Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Are there any abnormalities in the sensory function of large fibers?	radio, Required Options: 1, Yes 0, No Field Annotation:
5923	neuropathy_examination	neuropath_gaittandem Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Tandem:	radio Options: 0, Normal 1, Impaired Field Annotation:
5924	neuropathy_examination	neuropath_gaittandemimp Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_gaittandem] = "1" and [neuropath_fversion] = '1'	Tandem, if impaired:	radio Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
5925	neuropathy_examination	neuropath_gaityn Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	Are there any abnormalities in their gait and coordination?	radio, Required Options: 1, Yes 0, No Field Annotation:
5926	neuropathy_examination	neuropath_abnorm Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = '1'	If any other abnormalities are present, explain	text Field Annotation:
5927	neuropathy_examination	neuropath_atrophyyn Show the field ONLY if: [neuropath_atrophyyn] = "1" and [neuropath_fversion] = '1'	Is there atrophy of foot intrinsic muscles?	radio, Required Options: 1, Yes 0, No Field Annotation:

5928	neuropathy_examination	neuropath_atrophyspecc Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Please explain foot intrinsic muscle atrophy:	text Field Annotation:
5929	neuropathy_examination	neuropath_rbiceps Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Biceps	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5930	neuropathy_examination	neuropath_lbiceps Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Left Biceps	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5931	neuropathy_examination	neuropath_rtriceps Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Tricep	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5932	neuropathy_examination	neuropath_ltriceps Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Left Tricep	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5933	neuropathy_examination	neuropath_rbrach Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Brachioradialis	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5934	neuropathy_examination	neuropath_lbrach Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Left Brachioradialis	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5935	neuropathy_examination	neuropath_rqquad Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Quadriceps	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5936	neuropathy_examination	neuropath_lquad Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Left Quadriceps	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5937	neuropathy_examination	neuropath_rgastroc Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Gastroc/soleus	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5938	neuropathy_examination	neuropath_lgastroc Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Right Gastroc/soleus	radio Options: 0, 0 unobtainable 1, +/- present with reinforcement 2, + normal 3, ++ normal 4, +++ brisk-normal 5, ++++ brisk with clonus Field Annotation:
5939	neuropathy_examination	neuropath_sympdistsym Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	symptoms consistent with a distal symmetrical polyneuropathy?	radio Options: 0, No 1, Yes Field Annotation:
5940	neuropathy_examination	neuropath_abnormdistsym Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	abnormal sensory exam consistent with a distal symmetrical polyneuropathy?	radio Options: 0, No 1, Yes Field Annotation:
5941	neuropathy_examination	neuropath_tendonreflex Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	decreased or absent deep tendon reflexes?	radio Options: 0, No 1, Yes Field Annotation:
5942	neuropathy_examination	neuropath_cedsp Show the field ONLY if: [neuropath_yn] = '1' and [neuropath_fversion] = '1'	Does this patient have a clinically-evident distal symmetrical polyneuropathy?	checkbox, Required Options: 1, Definite yes (two of the three responses above must be positive) 2, Possible yes (one of the three responses above must be positive) 3, Small fiber predominant (requires both symptoms and abnormal sensory exam (decreased pinprick and/or temperature sensation) consistent with small fiber dysfunction along with normal vibration, proprioception, strength, reflexes) 0, No Field Annotation: @NONEOFTHEABOVE=0

5943	neuropathy_examination	neuropath_sympoly Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "1"	Multiple symptoms consistent with a distal symmetrical polyneuropathy?	radio Options: 1, Yes 0, No Field Annotation:
5944	neuropathy_examination	neuropath_sympoly2 Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "1"	Multiple exam findings consistent with a distal symmetrical polyneuropathy? (vibration, proprioception, pinprick, EHL weakness and/or atrophy of foot intrinsic muscles; DO NOT INCLUDE REFLEXES)	radio Options: 1, Yes 0, No Field Annotation:
5945	neuropathy_examination	neuropath_periphneuro Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "1"	If the patient has a peripheral neuropathy, is it primarily	radio Options: 1, Diffuse (distal symmetrical sensorimotor polyneuropathy) 2, Focal (proximal motor neuropathy, mononeuropathy, mononeuropathy multiplex)? Field Annotation:
5946	neuropathy_examination	neuropath_neurodisorder Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_fversion] = "1"	Based on your completed neurological history and physical examination, is there evidence of a neurological disorder other than a symmetrical sensory-motor than a symmetrical sensory-motor polyneuropathy?	radio Options: 1, Yes 0, No Field Annotation:
5947	neuropathy_examination	neuropath_neurodisorderspec Show the field ONLY if: [neuropath_yn] = "1" and [neuropath_neurodisorder] = "1" and [neuropath_fversion] = "1"	If yes, describe	text Field Annotation:
5948	serum_b12_and_methylmalonic_acid	b12meth_fversion	Serum B12 and Methylmalonic acid form version	text Field Annotation: @DEFAULT="3" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Splitting up recover vs clinical research order for the two tests v3: updated visit type calculation to include all research reads
5949	serum_b12_and_methylmalonic_acid	b12meth_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5950	serum_b12_and_methylmalonic_acid	b12meth_yn	Was the Serum B12 and Methylmalonic acid performed? Answer "yes" if either test was performed.	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5951	serum_b12_and_methylmalonic_acid	b12meth_elig	Is the participant triggered for this test	calc Calculation: [test_b12meth_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
5952	serum_b12_and_methylmalonic_acid	b12meth_visit	Visit type of the Serum B12 and Methylmalonic acid if performed:	calc Calculation: if([b12meth_fversion]>=3, if([b12meth_elig]="1" or [b12meth_cr]="2") and [b12meth_yn]="1", [visit_ratelimitmonths], ""), if([test_b12meth_elig]="1" and ([b12meth_yn]="1" or [b12meth_methyn]="1" or [b12meth_b12yn]="1"), [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
5953	serum_b12_and_methylmalonic_acid	b12meth_nreas Show the field ONLY if: [b12meth_yn]="0" or [b12meth_methyn]="0" or [b12meth_b12yn]="0"	Why was the Serum B12 and Methylmalonic acid not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
5954	serum_b12_and_methylmalonic_acid	b12meth_nreasspec Show the field ONLY if: [b12meth_nreas]="9"	Please specify:	text, Required Field Annotation:
5955	serum_b12_and_methylmalonic_acid	b12meth_dt Show the field ONLY if: [b12meth_yn]="1"	Date Serum B12 and Methylmalonic acid performed:	text, Required Validation [special]: date_mdyField Annotation:
5956	serum_b12_and_methylmalonic_acid	b12meth_cr Show the field ONLY if: [b12meth_yn]="1" and [b12meth_fversion] = "1"	Was the Serum B12 and Methylmalonic acid performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5957	serum_b12_and_methylmalonic_acid	b12meth_protocol Show the field ONLY if: [b12meth_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:

5958	serum_b12_and_methylmalonic_acid	b12meth_b12yn Show the field ONLY if: [b12meth_yn]="1"	Was the Serum B12 test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
5959	serum_b12_and_methylmalonic_acid	b12meth_b12dt Show the field ONLY if: [b12meth_b12yn]="1"	Date Serum B12 test performed:	text, Required Validation [special]: date_mdyField Annotation:
5960	serum_b12_and_methylmalonic_acid	b12meth_b12cr Show the field ONLY if: [b12meth_b12yn]="1"	Was Serum B12 test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5961	serum_b12_and_methylmalonic_acid	b12meth_sb12u Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_b12yn]<>"0") and [b12meth_sb12nn(1)]="0"	Serum B12 units:	radio Options: 1, pg/mL 2, ng/mL 3, ng/L Field Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5962	serum_b12_and_methylmalonic_acid	b12meth_sb12 Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_b12yn]<>"0") and ([b12meth_sb12nn(1)]="0") and [b12meth_sb12u] = "1"	Serum B12:	text Validation [special]: numberField Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5963	serum_b12_and_methylmalonic_acid	b12meth_sb12_u2 Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_b12yn]<>"0") and ([b12meth_sb12nn(1)]="0") and [b12meth_sb12u] = "2"	Serum B12:	text Validation [special]: numberField Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5964	serum_b12_and_methylmalonic_acid	b12meth_sb12_u3 Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_b12yn]<>"0") and ([b12meth_sb12nn(1)]="0") and [b12meth_sb12u] = "3"	Serum B12:	text Validation [special]: numberField Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5965	serum_b12_and_methylmalonic_acid	b12meth_sb12nn Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_b12yn]<>"0") and ([b12meth_sb12]="") and ([b12meth_sb12_u2]="") and ([b12meth_sb12_u3]="")	Serum B12 non-numeric result:	checkbox Options: 1, Non-numeric Serum B12 result {b12meth_sb12nnv:icons} Field Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5966	serum_b12_and_methylmalonic_acid	b12meth_sb12nnv Show the field ONLY if: ([b12meth_sb12nn(1)]="1")	Serum B12 non-numeric result:	text, Required Field Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5967	serum_b12_and_methylmalonic_acid	b12meth_sb12ca Show the field ONLY if: [b12meth_sb12]<>"*" or [b12meth_sb12_u2]<>"*" or [b12meth_sb12_u3]<>"*" or ([b12meth_sb12nnv]<>"")	Serum B12 clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5968	serum_b12_and_methylmalonic_acid	b12meth_sb12ab Show the field ONLY if: ([b12meth_sb12]<>"*" or [b12meth_sb12_u2]<>"*" or [b12meth_sb12_u3]<>"*" or [b12meth_sb12nnv]<>"")	Serum B12 abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:b12;lab:sb12;date:b12meth_b12dt
5969	serum_b12_and_methylmalonic_acid	b12meth_methyn Show the field ONLY if: [b12meth_yn]="1"	Was the Methylmalonic acid test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
5970	serum_b12_and_methylmalonic_acid	b12meth_methdt Show the field ONLY if: [b12meth_methyn]="1"	Date Methylmalonic acid test performed:	text, Required Validation [special]: date_mdyField Annotation:
5971	serum_b12_and_methylmalonic_acid	b12meth_methcr Show the field ONLY if: [b12meth_methyn]="1"	Was Methylmalonic acid performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5972	serum_b12_and_methylmalonic_acid	b12meth_methu Show the field ONLY if: ([b12meth_yn]="1" and [b12meth_methyn]<>"0") and [b12meth_methnn(1)]="0"	Methylmalonic units:	radio Options: 1, nmol/mL or µmol/L or mcmol/L 2, µmol/L or mcmol/L 3, nmol/L Field Annotation: @HIDECHOICE="2" + +labinfo=panel:meth;lab:meth;date:b12meth_methdt

5973	serum_b12_and_methylmalonic_acid	b12meth_meth Show the field ONLY if: (b12meth_yn)="1" and (b12meth_methyn]<="0") and (b12meth_methnn(1))="0") and (b12meth_methu] = "1"	Methylmalonic acid:	text Validation [special]: numberField Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5974	serum_b12_and_methylmalonic_acid	b12meth_meth_u2 Show the field ONLY if: (b12meth_yn)="1" and (b12meth_methyn]<="0") and (b12meth_methnn(1))="0") and (b12meth_methu] = "2"	Methylmalonic acid:	text Validation [special]: numberField Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5975	serum_b12_and_methylmalonic_acid	b12meth_meth_u3 Show the field ONLY if: (b12meth_yn)="1" and (b12meth_methyn]<="0") and (b12meth_methnn(1))="0") and (b12meth_methu] = "3"	Methylmalonic acid:	text Validation [special]: numberField Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5976	serum_b12_and_methylmalonic_acid	b12meth_methnn Show the field ONLY if: (b12meth_yn)="1" and (b12meth_methyn]<="0") and (b12meth_meth)="") and (b12meth_meth_u2)="") and (b12meth_meth_u3)="")	Methylmalonic acid non-numeric result:	checkbox Options: 1, Non-numeric Methylmalonic acid result {b12meth_methnnv:icons} Field Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5977	serum_b12_and_methylmalonic_acid	b12meth_methnnv Show the field ONLY if: (b12meth_methnn(1))="1")	Methylmalonic acid non-numeric result:	text, Required Field Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5978	serum_b12_and_methylmalonic_acid	b12meth_methca Show the field ONLY if: b12meth_meth]<=" or b12meth_meth_u2]<=" or b12meth_meth_u3]<=" or b12meth_methnnv]<="	Methylmalonic acid clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5979	serum_b12_and_methylmalonic_acid	b12meth_methab Show the field ONLY if: (b12meth_meth]<=" or b12meth_meth_u2]<=" or b12meth_meth_u3]<=" or b12meth_methnnv]<="	Methylmalonic acid abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:meth;lab:meth;date:b12meth_methdt
5980	electromyography	emg_fversion	Electromyography form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
5981	electromyography	emg_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
5982	electromyography	emg_yn	Was the Electromyography performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
5983	electromyography	emg_elig	Is the participant triggered for this test	calc Calculation: if([test_fversion]>=9, [test_emg2_elig], [test_emg_elig]) Field Annotation: @HIDDEN @HIDDEN-PDF
5984	electromyography	emg_visit Show the field ONLY if: [emg_yn]="1"	Visit type of the Electromyography if performed:	calc Calculation: if([emg_elig]="1" or [emg_cr]="2") and [emg_yn]="1", [visit_ratelimitmonths], "") Field Annotation: 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
5985	electromyography	emg_nreas Show the field ONLY if: [emg_yn]="0"	Why was the Electromyography not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
5986	electromyography	emg_nreasspec Show the field ONLY if: [emg_nreas]="9"	Please specify:	text, Required Field Annotation:

5987	electromyography	emg_nreaspreg Show the field ONLY if: [emg_nreas]="12" or ([emg_yn]<>" and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
5988	electromyography	emg_dt Show the field ONLY if: [emg_yn]="1"	Date Electromyography performed:	text, Required Validation [special]: date_mdyField Annotation:
5989	electromyography	emg_cr Show the field ONLY if: [emg_yn]="1"	Was the Electromyography performed for clinical purposes or at the request of the RECOVER study?	radio Options: 1, Clinical order 2, RECOVER research order Field Annotation:
5990	electromyography	emg_protocol Show the field ONLY if: [emg_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
5991	electromyography	emg_pacemaker Show the field ONLY if: [emg_yn]="1"	Does participant have a temporary transvenous pacemaker?	radio Options: 1, Yes 0, No Field Annotation:
5992	electromyography	emg_cellulitis Show the field ONLY if: [emg_yn]="1"	Did participant have cellulitis?	radio Options: 1, Yes 0, No Field Annotation:
5993	electromyography	emg_numresults Show the field ONLY if: [emg_yn]="1"	How many EMG results will be entered?	radio Options: 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 Field Annotation:
5994	electromyography	emg_muscle_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Muscle:	text Field Annotation:
5995	electromyography	emg_nerve_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Nerve:	text Field Annotation:
5996	electromyography	emg_root_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Root:	text Field Annotation:
5997	electromyography	emg_insertact_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
5998	electromyography	emg_poswave_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
5999	electromyography	emg_fibrill_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6000	electromyography	emg_fascicul_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6001	electromyography	emg_amplitude_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6002	electromyography	emg_dur_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6003	electromyography	emg_polyphasic_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Polyphasic:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:

6004	electromyography	emg_recruit_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6005	electromyography	emg_activate_01 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 1	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6006	electromyography	emg_muscle_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Muscle:	text Field Annotation:
6007	electromyography	emg_nerve_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Nerve:	text Field Annotation:
6008	electromyography	emg_root_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Root:	text Field Annotation:
6009	electromyography	emg_insertact_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6010	electromyography	emg_poswave_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6011	electromyography	emg_fibrill_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6012	electromyography	emg_fascicul_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6013	electromyography	emg_amplitude_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6014	electromyography	emg_dur_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6015	electromyography	emg_polyphasic_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Polyphasic:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6016	electromyography	emg_recruit_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6017	electromyography	emg_activate_02 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 2	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6018	electromyography	emg_muscle_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Muscle:	text Field Annotation:
6019	electromyography	emg_nerve_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Nerve:	text Field Annotation:

6020	electromyography	emg_root_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Root:	text Field Annotation:
6021	electromyography	emg_insertact_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6022	electromyography	emg_poswave_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6023	electromyography	emg_fibrill_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6024	electromyography	emg_fascicul_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6025	electromyography	emg_amplitude_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6026	electromyography	emg_dur_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6027	electromyography	emg_polyphasic_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Polyphasics:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6028	electromyography	emg_recruit_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6029	electromyography	emg_activate_03 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 3	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6030	electromyography	emg_muscle_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Muscle:	text Field Annotation:
6031	electromyography	emg_nerve_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Nerve:	text Field Annotation:
6032	electromyography	emg_root_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Root:	text Field Annotation:
6033	electromyography	emg_insertact_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6034	electromyography	emg_poswave_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6035	electromyography	emg_fibrill_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:

6036	electromyography	emg_fascicul_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6037	electromyography	emg_amplitude_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6038	electromyography	emg_dur_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6039	electromyography	emg_polyphasic_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Polyphasics:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6040	electromyography	emg_recruit_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6041	electromyography	emg_activate_04 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 4	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6042	electromyography	emg_muscle_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Muscle:	text Field Annotation:
6043	electromyography	emg_nerve_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Nerve:	text Field Annotation:
6044	electromyography	emg_root_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Root:	text Field Annotation:
6045	electromyography	emg_insertact_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6046	electromyography	emg_poswave_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6047	electromyography	emg_fibrill_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6048	electromyography	emg_fascicul_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6049	electromyography	emg_amplitude_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6050	electromyography	emg_dur_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6051	electromyography	emg_polyphasic_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Polyphasics:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:

6052	electromyography	emg_recruit_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6053	electromyography	emg_activate_05 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 5	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6054	electromyography	emg_muscle_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Muscle:	text Field Annotation:
6055	electromyography	emg_nerve_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Nerve:	text Field Annotation:
6056	electromyography	emg_root_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Root:	text Field Annotation:
6057	electromyography	emg_insertact_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6058	electromyography	emg_poswave_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6059	electromyography	emg_fibrill_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6060	electromyography	emg_fascicul_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6061	electromyography	emg_amplitude_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6062	electromyography	emg_dur_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6063	electromyography	emg_polyphasic_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Polyphasic:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6064	electromyography	emg_recruit_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6065	electromyography	emg_activate_06 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 6	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6066	electromyography	emg_muscle_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Muscle:	text Field Annotation:
6067	electromyography	emg_nerve_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Nerve:	text Field Annotation:

6068	electromyography	emg_root_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Root:	text Field Annotation:
6069	electromyography	emg_insertact_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6070	electromyography	emg_poswave_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6071	electromyography	emg_fibrill_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6072	electromyography	emg_fascicul_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6073	electromyography	emg_amplitude_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6074	electromyography	emg_dur_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6075	electromyography	emg_polyphasic_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Polyphasic:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6076	electromyography	emg_recruit_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6077	electromyography	emg_activate_07 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 7	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6078	electromyography	emg_muscle_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Muscle:	text Field Annotation:
6079	electromyography	emg_nerve_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Nerve:	text Field Annotation:
6080	electromyography	emg_root_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Root:	text Field Annotation:
6081	electromyography	emg_insertact_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6082	electromyography	emg_poswave_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6083	electromyography	emg_fibrill_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:

6084	electromyography	emg_fascicul_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6085	electromyography	emg_amplitude_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6086	electromyography	emg_dur_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6087	electromyography	emg_polyphasic_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Polyphasics:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:
6088	electromyography	emg_recruit_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6089	electromyography	emg_activate_08 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] >= 8	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6090	electromyography	emg_muscle_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Muscle:	text Field Annotation:
6091	electromyography	emg_nerve_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Nerve:	text Field Annotation:
6092	electromyography	emg_root_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Root:	text Field Annotation:
6093	electromyography	emg_insertact_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Insertional Activity:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6094	electromyography	emg_poswave_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Positive Sharp Waves:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6095	electromyography	emg_fibrill_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Fibrillation:	radio Options: 0, None 1, 1+ 2, 2+ 3, 3+ 4, 4+ Field Annotation:
6096	electromyography	emg_fascicul_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Fasciculation:	radio Options: 0, None 1, Many 2, Rare Field Annotation:
6097	electromyography	emg_amplitude_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Amplitude:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6098	electromyography	emg_dur_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Duration:	radio Options: 1, Normal 2, Moderate 3, Increased 4, Slightly Increased 5, Greatly increased 6, Reduced 7, Slightly Reduced 8, Moderately reduced Field Annotation:
6099	electromyography	emg_polyphasic_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Polyphasics:	radio Options: 1, Few 2, Rare 3, Normal 4, Moderate 5, Many Field Annotation:

6100	electromyography	emg_recruit_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Recruitment:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced 4, 1MUP Field Annotation:
6101	electromyography	emg_activate_09 Show the field ONLY if: [emg_yn]="1" and [emg_numresults] = 9	Activation:	radio Options: 1, Normal 2, Slightly Reduced 3, Moderately reduced Field Annotation:
6102	nerve_conduction_study	nervecond_fversion	Nerve conduction study form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6103	nerve_conduction_study	nervecond_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6104	nerve_conduction_study	nervecond_yn	Was the Nerve conduction study performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6105	nerve_conduction_study	nervecond_elig	Is the participant triggered for this test	calc Calculation: if([test_fversion]>=9, [test_ncs_elig], [test_emgnerve_elig]) Field Annotation: @HIDDEN @HIDDEN-PDF
6106	nerve_conduction_study	nervecond_visit	Visit type of the Nerve conduction study if performed:	calc Calculation: if([nervecond_elig]="1" or [nervecond_cr]="2" and [nervecond_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6107	nerve_conduction_study	nervecond_nreas Show the field ONLY if: [nervecond_yn]="0"	Why was the Nerve conduction study not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
6108	nerve_conduction_study	nervecond_nreasspec Show the field ONLY if: [nervecond_nreas]="9"	Please specify:	text, Required Field Annotation:
6109	nerve_conduction_study	nervecond_nreaspreg Show the field ONLY if: [nervecond_nreas]="12" or ([nervecond_yn]<>"") and [baseline_arm_1][biosex]="1"	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
6110	nerve_conduction_study	nervecond_dt Show the field ONLY if: [nervecond_yn]="1"	Date Nerve conduction study performed:	text, Required Validation [special]: date_mdyField Annotation:
6111	nerve_conduction_study	nervecond_cr Show the field ONLY if: [nervecond_yn]="1"	Was the Nerve conduction study performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6112	nerve_conduction_study	nervecond_protocol Show the field ONLY if: [nervecond_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6113	nerve_conduction_study	nervecond_pacemaker Show the field ONLY if: [nervecond_yn]="1"	Does participant have a temporary transvenous pacemaker?	radio Options: 1, Yes 0, No Field Annotation:
6114	nerve_conduction_study	nervecond_cellulitis Show the field ONLY if: [nervecond_yn]="1"	Did participant have cellulitis?	radio Options: 1, Yes 0, No Field Annotation:
6115	nerve_conduction_study	nervecond_sensnum Show the field ONLY if: [nervecond_yn]="1"	How many sensory nerve results need to be entered?	radio Options: 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 Field Annotation:
6116	nerve_conduction_study	nervecond_motnum Show the field ONLY if: [nervecond_yn]="1"	How many motor results need to be entered?	radio Options: 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 Field Annotation:

6117	nerve_conduction_study	nervecond_sensnervsit_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Nerve / Sites	text Field Annotation:
6118	nerve_conduction_study	nervecond_sensrecsit_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Rec. Site	text Field Annotation:
6119	nerve_conduction_study	nervecond_sensonsetlat_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Onset Lat MS	text Validation [special]: numberField Annotation:
6120	nerve_conduction_study	nervecond_senspeaklat_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Peak Lat MS	text Validation [special]: numberField Annotation:
6121	nerve_conduction_study	nervecond_sensnpamp_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	NP AMP	text Validation [special]: numberField Annotation:
6122	nerve_conduction_study	nervecond_sensppamp_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	PP AMP	text Validation [special]: numberField Annotation:
6123	nerve_conduction_study	nervecond_senssegm_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Segments	text Field Annotation:
6124	nerve_conduction_study	nervecond_sensdist_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Distance	text Validation [special]: numberField Annotation:
6125	nerve_conduction_study	nervecond_sensvelo_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 1	Velocity	text Validation [special]: numberField Annotation:
6126	nerve_conduction_study	nervecond_sensnervsit_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Nerve / Sites	text Field Annotation:
6127	nerve_conduction_study	nervecond_sensrecsit_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Rec. Site	text Field Annotation:
6128	nerve_conduction_study	nervecond_sensonsetlat_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Onset Lat MS	text Validation [special]: numberField Annotation:
6129	nerve_conduction_study	nervecond_senspeaklat_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Peak Lat MS	text Validation [special]: numberField Annotation:
6130	nerve_conduction_study	nervecond_sensnpamp_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	NP AMP	text Validation [special]: numberField Annotation:
6131	nerve_conduction_study	nervecond_sensppamp_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	PP AMP	text Validation [special]: numberField Annotation:
6132	nerve_conduction_study	nervecond_senssegm_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Segments	text Field Annotation:

6133	nerve_conduction_study	nervecond_sensdist_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Distance	text Validation [special]: numberField Annotation:
6134	nerve_conduction_study	nervecond_sensvelo_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 2	Velocity	text Validation [special]: numberField Annotation:
6135	nerve_conduction_study	nervecond_sensnervsit_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Nerve / Sites	text Field Annotation:
6136	nerve_conduction_study	nervecond_sensrecsit_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Rec. Site	text Field Annotation:
6137	nerve_conduction_study	nervecond_sensonsetlat_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Onset Lat MS	text Validation [special]: numberField Annotation:
6138	nerve_conduction_study	nervecond_senspeaklat_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Peak Lat MS	text Validation [special]: numberField Annotation:
6139	nerve_conduction_study	nervecond_sensnpamp_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	NP AMP	text Validation [special]: numberField Annotation:
6140	nerve_conduction_study	nervecond_sensppamp_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	PP AMP	text Validation [special]: numberField Annotation:
6141	nerve_conduction_study	nervecond_senssegm_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Segments	text Field Annotation:
6142	nerve_conduction_study	nervecond_sensdist_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Distance	text Validation [special]: numberField Annotation:
6143	nerve_conduction_study	nervecond_sensvelo_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 3	Velocity	text Validation [special]: numberField Annotation:
6144	nerve_conduction_study	nervecond_sensnervsit_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Nerve / Sites	text Field Annotation:
6145	nerve_conduction_study	nervecond_sensrecsit_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Rec. Site	text Field Annotation:
6146	nerve_conduction_study	nervecond_sensonsetlat_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Onset Lat MS	text Validation [special]: numberField Annotation:
6147	nerve_conduction_study	nervecond_senspeaklat_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Peak Lat MS	text Validation [special]: numberField Annotation:
6148	nerve_conduction_study	nervecond_sensnpamp_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	NP AMP	text Validation [special]: numberField Annotation:

6149	nerve_conduction_study	nervecond_sensppamp_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	PP AMP	text Validation [special]: numberField Annotation:
6150	nerve_conduction_study	nervecond_senssegm_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Segments	text Field Annotation:
6151	nerve_conduction_study	nervecond_sensdist_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Distance	text Validation [special]: numberField Annotation:
6152	nerve_conduction_study	nervecond_sensvelo_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 4	Velocity	text Validation [special]: numberField Annotation:
6153	nerve_conduction_study	nervecond_sensnervsit_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Nerve / Sites	text Field Annotation:
6154	nerve_conduction_study	nervecond_sensrecsit_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Rec. Site	text Field Annotation:
6155	nerve_conduction_study	nervecond_sensonsetlat_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Onset Lat MS	text Validation [special]: numberField Annotation:
6156	nerve_conduction_study	nervecond_senspeaklat_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Peak Lat MS	text Validation [special]: numberField Annotation:
6157	nerve_conduction_study	nervecond_sensnpamp_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	NP AMP	text Validation [special]: numberField Annotation:
6158	nerve_conduction_study	nervecond_sensppamp_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	PP AMP	text Validation [special]: numberField Annotation:
6159	nerve_conduction_study	nervecond_senssegm_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Segments	text Field Annotation:
6160	nerve_conduction_study	nervecond_sensdist_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Distance	text Validation [special]: numberField Annotation:
6161	nerve_conduction_study	nervecond_sensvelo_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 5	Velocity	text Validation [special]: numberField Annotation:
6162	nerve_conduction_study	nervecond_sensnervsit_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Nerve / Sites	text Field Annotation:
6163	nerve_conduction_study	nervecond_sensrecsit_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Rec. Site	text Field Annotation:
6164	nerve_conduction_study	nervecond_sensonsetlat_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Onset Lat MS	text Validation [special]: numberField Annotation:

6165	nerve_conduction_study	nervecond_senspeaklat_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Peak Lat MS	text Validation [special]: numberField Annotation:
6166	nerve_conduction_study	nervecond_sensnpamp_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	NP AMP	text Validation [special]: numberField Annotation:
6167	nerve_conduction_study	nervecond_sensppamp_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	PP AMP	text Validation [special]: numberField Annotation:
6168	nerve_conduction_study	nervecond_senssegm_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Segments	text Field Annotation:
6169	nerve_conduction_study	nervecond_sensdist_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Distance	text Validation [special]: numberField Annotation:
6170	nerve_conduction_study	nervecond_sensvelo_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 6	Velocity	text Validation [special]: numberField Annotation:
6171	nerve_conduction_study	nervecond_sensnervsit_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Nerve / Sites	text Field Annotation:
6172	nerve_conduction_study	nervecond_sensrecsit_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Rec. Site	text Field Annotation:
6173	nerve_conduction_study	nervecond_sensonsetlat_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Onset Lat MS	text Validation [special]: numberField Annotation:
6174	nerve_conduction_study	nervecond_senspeaklat_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Peak Lat MS	text Validation [special]: numberField Annotation:
6175	nerve_conduction_study	nervecond_sensnpamp_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	NP AMP	text Validation [special]: numberField Annotation:
6176	nerve_conduction_study	nervecond_sensppamp_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	PP AMP	text Validation [special]: numberField Annotation:
6177	nerve_conduction_study	nervecond_senssegm_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Segments	text Field Annotation:
6178	nerve_conduction_study	nervecond_sensdist_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Distance	text Validation [special]: numberField Annotation:
6179	nerve_conduction_study	nervecond_sensvelo_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 7	Velocity	text Validation [special]: numberField Annotation:
6180	nerve_conduction_study	nervecond_sensnervsit_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Nerve / Sites	text Field Annotation:

6181	nerve_conduction_study	nervecond_sensrecsit_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Rec. Site	text Field Annotation:
6182	nerve_conduction_study	nervecond_sensonsetlat_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Onset Lat MS	text Validation [special]: numberField Annotation:
6183	nerve_conduction_study	nervecond_senspeaklat_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Peak Lat MS	text Validation [special]: numberField Annotation:
6184	nerve_conduction_study	nervecond_sensnpamp_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	NP AMP	text Validation [special]: numberField Annotation:
6185	nerve_conduction_study	nervecond_sensppamp_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	PP AMP	text Validation [special]: numberField Annotation:
6186	nerve_conduction_study	nervecond_senssegm_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Segments	text Field Annotation:
6187	nerve_conduction_study	nervecond_sensdist_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Distance	text Validation [special]: numberField Annotation:
6188	nerve_conduction_study	nervecond_sensvelo_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] >= 8	Velocity	text Validation [special]: numberField Annotation:
6189	nerve_conduction_study	nervecond_sensnervsit_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Nerve / Sites	text Field Annotation:
6190	nerve_conduction_study	nervecond_sensrecsit_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Rec. Site	text Field Annotation:
6191	nerve_conduction_study	nervecond_sensonsetlat_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Onset Lat MS	text Validation [special]: numberField Annotation:
6192	nerve_conduction_study	nervecond_senspeaklat_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Peak Lat MS	text Validation [special]: numberField Annotation:
6193	nerve_conduction_study	nervecond_sensnpamp_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	NP AMP	text Validation [special]: numberField Annotation:
6194	nerve_conduction_study	nervecond_sensppamp_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	PP AMP	text Validation [special]: numberField Annotation:
6195	nerve_conduction_study	nervecond_senssegm_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Segments	text Field Annotation:
6196	nerve_conduction_study	nervecond_sensdist_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Distance	text Validation [special]: numberField Annotation:

6197	nerve_conduction_study	nervecond_sensvelo_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_sensnum] = 9	Velocity	text Validation [special]: numberField Annotation:
6198	nerve_conduction_study	nervecond_motnervsit_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Nerve / Sites	text Field Annotation:
6199	nerve_conduction_study	nervecond_motrecsit_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Rec. Site	text Field Annotation:
6200	nerve_conduction_study	nervecond_motonsetlat_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Onset Lat MS	text Validation [special]: numberField Annotation:
6201	nerve_conduction_study	nervecond_motpeaklat_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Peak Lat MS	text Validation [special]: numberField Annotation:
6202	nerve_conduction_study	nervecond_motnpamp_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	NP AMP	text Validation [special]: numberField Annotation:
6203	nerve_conduction_study	nervecond_motppamp_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	PP AMP	text Validation [special]: numberField Annotation:
6204	nerve_conduction_study	nervecond_motsegm_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Segments	text Field Annotation:
6205	nerve_conduction_study	nervecond_motdist_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Distance	text Validation [special]: numberField Annotation:
6206	nerve_conduction_study	nervecond_motvelo_01 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 1	Velocity	text Validation [special]: numberField Annotation:
6207	nerve_conduction_study	nervecond_motnervsit_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Nerve / Sites	text Field Annotation:
6208	nerve_conduction_study	nervecond_motrecsit_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Rec. Site	text Field Annotation:
6209	nerve_conduction_study	nervecond_motonsetlat_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Onset Lat MS	text Validation [special]: numberField Annotation:
6210	nerve_conduction_study	nervecond_motpeaklat_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Peak Lat MS	text Validation [special]: numberField Annotation:
6211	nerve_conduction_study	nervecond_motnpamp_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	NP AMP	text Validation [special]: numberField Annotation:
6212	nerve_conduction_study	nervecond_motppamp_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	PP AMP	text Validation [special]: numberField Annotation:

6213	nerve_conduction_study	nervecond_motsegm_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Segments	text Field Annotation:
6214	nerve_conduction_study	nervecond_motdist_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Distance	text Validation [special]: numberField Annotation:
6215	nerve_conduction_study	nervecond_motvelo_02 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 2	Velocity	text Validation [special]: numberField Annotation:
6216	nerve_conduction_study	nervecond_motnervsit_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Nerve / Sites	text Field Annotation:
6217	nerve_conduction_study	nervecond_motrecsit_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Rec. Site	text Field Annotation:
6218	nerve_conduction_study	nervecond_motonsetlat_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Onset Lat MS	text Validation [special]: numberField Annotation:
6219	nerve_conduction_study	nervecond_motpeaklat_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Peak Lat MS	text Validation [special]: numberField Annotation:
6220	nerve_conduction_study	nervecond_motnpamp_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	NP AMP	text Validation [special]: numberField Annotation:
6221	nerve_conduction_study	nervecond_motppamp_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	PP AMP	text Validation [special]: numberField Annotation:
6222	nerve_conduction_study	nervecond_motsegm_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Segments	text Field Annotation:
6223	nerve_conduction_study	nervecond_motdist_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Distance	text Validation [special]: numberField Annotation:
6224	nerve_conduction_study	nervecond_motvelo_03 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 3	Velocity	text Validation [special]: numberField Annotation:
6225	nerve_conduction_study	nervecond_motnervsit_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Nerve / Sites	text Field Annotation:
6226	nerve_conduction_study	nervecond_motrecsit_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Rec. Site	text Field Annotation:
6227	nerve_conduction_study	nervecond_motonsetlat_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Onset Lat MS	text Validation [special]: numberField Annotation:
6228	nerve_conduction_study	nervecond_motpeaklat_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Peak Lat MS	text Validation [special]: numberField Annotation:

6229	nerve_conduction_study	nervecond_motnpamp_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	NP AMP	text Validation [special]: numberField Annotation:
6230	nerve_conduction_study	nervecond_motppamp_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	PP AMP	text Validation [special]: numberField Annotation:
6231	nerve_conduction_study	nervecond_motsegm_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Segments	text Field Annotation:
6232	nerve_conduction_study	nervecond_motdist_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Distance	text Validation [special]: numberField Annotation:
6233	nerve_conduction_study	nervecond_motvelo_04 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 4	Velocity	text Validation [special]: numberField Annotation:
6234	nerve_conduction_study	nervecond_motnervsit_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Nerve / Sites	text Field Annotation:
6235	nerve_conduction_study	nervecond_motrecsit_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Rec. Site	text Field Annotation:
6236	nerve_conduction_study	nervecond_motonsetlat_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Onset Lat MS	text Validation [special]: numberField Annotation:
6237	nerve_conduction_study	nervecond_motpeaklat_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Peak Lat MS	text Validation [special]: numberField Annotation:
6238	nerve_conduction_study	nervecond_motnpamp_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	NP AMP	text Validation [special]: numberField Annotation:
6239	nerve_conduction_study	nervecond_motppamp_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	PP AMP	text Validation [special]: numberField Annotation:
6240	nerve_conduction_study	nervecond_motsegm_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Segments	text Field Annotation:
6241	nerve_conduction_study	nervecond_motdist_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Distance	text Validation [special]: numberField Annotation:
6242	nerve_conduction_study	nervecond_motvelo_05 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 5	Velocity	text Validation [special]: numberField Annotation:
6243	nerve_conduction_study	nervecond_motnervsit_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Nerve / Sites	text Field Annotation:
6244	nerve_conduction_study	nervecond_motrecsit_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Rec. Site	text Field Annotation:

6245	nerve_conduction_study	nervecond_motonsetlat_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Onset Lat MS	text Validation [special]: numberField Annotation:
6246	nerve_conduction_study	nervecond_motpeaklat_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Peak Lat MS	text Validation [special]: numberField Annotation:
6247	nerve_conduction_study	nervecond_motnpamp_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	NP AMP	text Validation [special]: numberField Annotation:
6248	nerve_conduction_study	nervecond_motppamp_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	PP AMP	text Validation [special]: numberField Annotation:
6249	nerve_conduction_study	nervecond_motsegm_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Segments	text Field Annotation:
6250	nerve_conduction_study	nervecond_motdist_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Distance	text Validation [special]: numberField Annotation:
6251	nerve_conduction_study	nervecond_motvelo_06 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 6	Velocity	text Validation [special]: numberField Annotation:
6252	nerve_conduction_study	nervecond_motnervsit_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Nerve / Sites	text Field Annotation:
6253	nerve_conduction_study	nervecond_motrecsit_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Rec. Site	text Field Annotation:
6254	nerve_conduction_study	nervecond_motonsetlat_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Onset Lat MS	text Validation [special]: numberField Annotation:
6255	nerve_conduction_study	nervecond_motpeaklat_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Peak Lat MS	text Validation [special]: numberField Annotation:
6256	nerve_conduction_study	nervecond_motnpamp_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	NP AMP	text Validation [special]: numberField Annotation:
6257	nerve_conduction_study	nervecond_motppamp_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	PP AMP	text Validation [special]: numberField Annotation:
6258	nerve_conduction_study	nervecond_motsegm_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Segments	text Field Annotation:
6259	nerve_conduction_study	nervecond_motdist_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Distance	text Validation [special]: numberField Annotation:
6260	nerve_conduction_study	nervecond_motvelo_07 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 7	Velocity	text Validation [special]: numberField Annotation:

6261	nerve_conduction_study	nervecond_motnervsit_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Nerve / Sites	text Field Annotation:
6262	nerve_conduction_study	nervecond_motrecsit_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Rec. Site	text Field Annotation:
6263	nerve_conduction_study	nervecond_motonsetlat_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Onset Lat MS	text Validation [special]: numberField Annotation:
6264	nerve_conduction_study	nervecond_motpeaklat_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Peak Lat MS	text Validation [special]: numberField Annotation:
6265	nerve_conduction_study	nervecond_motnpamp_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	NP AMP	text Validation [special]: numberField Annotation:
6266	nerve_conduction_study	nervecond_motppamp_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	PP AMP	text Validation [special]: numberField Annotation:
6267	nerve_conduction_study	nervecond_motsegm_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Segments	text Field Annotation:
6268	nerve_conduction_study	nervecond_motdist_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Distance	text Validation [special]: numberField Annotation:
6269	nerve_conduction_study	nervecond_motvelo_08 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] >= 8	Velocity	text Validation [special]: numberField Annotation:
6270	nerve_conduction_study	nervecond_motnervsit_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Nerve / Sites	text Field Annotation:
6271	nerve_conduction_study	nervecond_motrecsit_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Rec. Site	text Field Annotation:
6272	nerve_conduction_study	nervecond_motonsetlat_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Onset Lat MS	text Validation [special]: numberField Annotation:
6273	nerve_conduction_study	nervecond_motpeaklat_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Peak Lat MS	text Validation [special]: numberField Annotation:
6274	nerve_conduction_study	nervecond_motnpamp_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	NP AMP	text Validation [special]: numberField Annotation:
6275	nerve_conduction_study	nervecond_motppamp_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	PP AMP	text Validation [special]: numberField Annotation:
6276	nerve_conduction_study	nervecond_motsegm_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Segments	text Field Annotation:

6277	nerve_conduction_study	nervecond_motdist_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Distance	text Validation [special]: numberField Annotation:
6278	nerve_conduction_study	nervecond_motvelo_09 Show the field ONLY if: [nervecond_yn]="1" and [nervecond_motnum] = 9	Velocity	text Validation [special]: numberField Annotation:
6279	nerve_conduction_study	nervecond_fwavner_01 Show the field ONLY if: [nervecond_yn]="1"	Nerve 1	text Field Annotation:
6280	nerve_conduction_study	nervecond_fwavfmin_01 Show the field ONLY if: [nervecond_yn]="1"	Fmin 1	text Validation [special]: numberField Annotation:
6281	nerve_conduction_study	nervecond_fwavner_02 Show the field ONLY if: [nervecond_yn]="1"	Nerve 2	text Field Annotation:
6282	nerve_conduction_study	nervecond_fwavfmin_02 Show the field ONLY if: [nervecond_yn]="1"	Fmin 2	text Validation [special]: numberField Annotation:
6283	nerve_conduction_study	nervecond_fwavner_03 Show the field ONLY if: [nervecond_yn]="1"	Nerve 3	text Field Annotation:
6284	nerve_conduction_study	nervecond_fwavfmin_03 Show the field ONLY if: [nervecond_yn]="1"	Fmin 3	text Validation [special]: numberField Annotation:
6285	nerve_conduction_study	nervecond_fwavner_04 Show the field ONLY if: [nervecond_yn]="1"	Nerve 4	text Field Annotation:
6286	nerve_conduction_study	nervecond_fwavfmin_04 Show the field ONLY if: [nervecond_yn]="1"	Fmin 4	text Validation [special]: numberField Annotation:
6287	nerve_conduction_study	nervecond_fwavner_05 Show the field ONLY if: [nervecond_yn]="1"	Nerve 5	text Field Annotation:
6288	nerve_conduction_study	nervecond_fwavfmin_05 Show the field ONLY if: [nervecond_yn]="1"	Fmin 5	text Validation [special]: numberField Annotation:
6289	nerve_conduction_study	nervecond_fwavner_06 Show the field ONLY if: [nervecond_yn]="1"	Nerve 6	text Field Annotation:
6290	nerve_conduction_study	nervecond_fwavfmin_06 Show the field ONLY if: [nervecond_yn]="1"	Fmin 6	text Validation [special]: numberField Annotation:
6291	nerve_conduction_study	nervecond_fwavner_07 Show the field ONLY if: [nervecond_yn]="1"	Nerve 7	text Field Annotation:
6292	nerve_conduction_study	nervecond_fwavfmin_07 Show the field ONLY if: [nervecond_yn]="1"	Fmin 7	text Validation [special]: numberField Annotation:
6293	nerve_conduction_study	nervecond_fwavner_08 Show the field ONLY if: [nervecond_yn]="1"	Nerve 8	text Field Annotation:
6294	nerve_conduction_study	nervecond_fwavfmin_08 Show the field ONLY if: [nervecond_yn]="1"	Fmin 8	text Validation [special]: numberField Annotation:
6295	nerve_conduction_study	nervecond_fwavner_09 Show the field ONLY if: [nervecond_yn]="1"	Nerve 9	text Field Annotation:

6296	nerve_conduction_study	nervecond_fwavfmin_09 Show the field ONLY if: [nervecond_yn]="1"	Fmin 9	text Validation [special]: numberField Annotation:
6297	nerve_conduction_study	nervecond_fwavfmin_10 Show the field ONLY if: [nervecond_yn]="1"	Nerve 10	text Field Annotation:
6298	nerve_conduction_study	nervecond_fwavfmin_10 Show the field ONLY if: [nervecond_yn]="1"	Fmin 10	text Validation [special]: numberField Annotation:
6299	skin_biopsy	skinbx_fversion	Skin biopsy form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6300	skin_biopsy	skinbx_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6301	skin_biopsy	skinbx_yn	Was the Skin biopsy performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6302	skin_biopsy	skinbx_elig	Is the participant triggered for this test	calc Calculation: [test_skinbx_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6303	skin_biopsy	skinbx_visit	Visit type of the Skin biopsy if performed:	calc Calculation: if([skinbx_elig]="1" or [skinbx_cr]="2") and [skinbx_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6304	skin_biopsy	skinbx_nreas Show the field ONLY if: [skinbx_yn]="0"	Why was the Skin biopsy not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
6305	skin_biopsy	skinbx_nreasspec Show the field ONLY if: [skinbx_nreas]="9"	Please specify:	text, Required Field Annotation:
6306	skin_biopsy	skinbx_nreaspreg Show the field ONLY if: [skinbx_nreas]="12" or ([skinbx_yn]<="1" and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
6307	skin_biopsy	skinbx_dt Show the field ONLY if: [skinbx_yn]="1"	Date Skin biopsy performed:	text, Required Validation [special]: date_mdyField Annotation:
6308	skin_biopsy	skinbx_cr Show the field ONLY if: [skinbx_yn]="1"	Was the Skin biopsy performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6309	skin_biopsy	skinbx_protocol Show the field ONLY if: [skinbx_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6310	skin_biopsy	skinbx_sample_1 Show the field ONLY if: [skinbx_yn]="1"	1. Sample #	text Field Annotation:
6311	skin_biopsy	skinbx_side_1 Show the field ONLY if: [skinbx_yn]="1"	1. Side	radio Options: 1, Left 2, Right Field Annotation:
6312	skin_biopsy	skinbx_location_1 Show the field ONLY if: [skinbx_yn]="1"	1. Location	radio Options: 1, Proximal Arm 2, Distal Arm 3, Thigh 4, Distal Leg 5, Foot Field Annotation:
6313	skin_biopsy	skinbx_sample_2 Show the field ONLY if: [skinbx_yn]="1"	2. Sample #	text Field Annotation:

6314	skin_biopsy	skinbx_side_2 Show the field ONLY if: [skinbx_yn]="1"	2. Side	radio Options: 1, Left 2, Right Field Annotation:
6315	skin_biopsy	skinbx_location_2 Show the field ONLY if: [skinbx_yn]="1"	2. Location	radio Options: 1, Proximal Arm 2, Distal Arm 3, Thigh 4, Distal Leg 5, Foot Field Annotation:
6316	skin_biopsy	skinbx_sample_3 Show the field ONLY if: [skinbx_yn]="1"	3. Sample #	text Field Annotation:
6317	skin_biopsy	skinbx_side_3 Show the field ONLY if: [skinbx_yn]="1"	3. Side	radio Options: 1, Left 2, Right Field Annotation:
6318	skin_biopsy	skinbx_location_3 Show the field ONLY if: [skinbx_yn]="1"	3. Location	radio Options: 1, Proximal Arm 2, Distal Arm 3, Thigh 4, Distal Leg 5, Foot Field Annotation:
6319	right_heart_catheterization	rhcath_fversion	Right Heart Catheterization form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6320	right_heart_catheterization	rhcath_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6321	right_heart_catheterization	rhcath_yn	Was the Right Heart Catheterization performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6322	right_heart_catheterization	rhcath_elig	Is the participant triggered for this test	calc Calculation: [test_rhcath_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6323	right_heart_catheterization	rhcath_visit	Visit type of the Right Heart Catheterization if performed:	calc Calculation: if([rhcath_elig]="1" or [rhcath_cr]="2") and [rhcath_yn]="1", [visit_ratelimitmonths], "" Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6324	right_heart_catheterization	rhcath_nreas Show the field ONLY if: [rhcath_yn]="0"	Why was the Right Heart Catheterization not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
6325	right_heart_catheterization	rhcath_nreasspec Show the field ONLY if: [rhcath_nreas]="9"	Please specify:	text, Required Field Annotation:
6326	right_heart_catheterization	rhcath_nreaspreg Show the field ONLY if: [rhcath_nreas]="12" or ([rhcath_yn]<="") and [baseline_arm_1][biosex]="1"	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
6327	right_heart_catheterization	rhcath_dt Show the field ONLY if: [rhcath_yn]="1"	Date Right Heart Catheterization performed:	text, Required Validation [special]: date_mdyField Annotation:
6328	right_heart_catheterization	rhcath_cr Show the field ONLY if: [rhcath_yn]="1"	Was the right heart catheterization performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6329	right_heart_catheterization	rhcath_protocol Show the field ONLY if: [rhcath_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6330	right_heart_catheterization	rhcath_lhcat Show the field ONLY if: [rhcath_yn] = "1"	Was a left heart catheterization done in conjunction with this RHC?	radio Options: 1, Yes 0, No Field Annotation:
6331	right_heart_catheterization	rhcath_heparin Show the field ONLY if: [rhcath_yn] = "1"	Was participant taking heparin prior to RHC ?	radio Options: 1, Yes, taking heparin 2, Yes, taking low molecular weight heparin (e.g. dalteparin, enoxaparin, lovenox, etc) 0, No Field Annotation:

6332	right_heart_catherization	rhcath_heparintime Show the field ONLY if: [rhcath_heparin] = "1" or [rhcath_heparin] = "2"	Was heparin withheld for the appropriate amount of time ?	radio Options: 1, Yes, withheld for the appropriate amount of time 0, No, STOP. Reschedule or wait until 30 minutes if heparin was given OR 8 hours if low molecular weight heparin was given before attempting RHC Field Annotation:
6333	right_heart_catherization	rhcath_insulin Show the field ONLY if: [rhcath_heparintime] <> "0"	Has participant taken insulin in the last 24 hrs?	radio Options: 1, Yes 0, No Field Annotation:
6334	right_heart_catherization	rhcath_anticoag Show the field ONLY if: [rhcath_heparintime] <> "0"	Has participant taken an anticoagulant other than heparin in the last 24 hrs?	radio Options: 1, Yes 0, No Field Annotation:
6335	right_heart_catherization	rhcath_lastmealdt Show the field ONLY if: [rhcath_heparintime] <> "0"	Date of last meal	text Validation [special]: date_mdyField Annotation:
6336	right_heart_catherization	rhcath_lastmealtime Show the field ONLY if: [rhcath_heparintime] <> "0"	Time of last meal	text Validation [special]: timeField Annotation:
6337	right_heart_catherization	rhcath_hemoglob Show the field ONLY if: [rhcath_heparintime] <> "0"	Measured hemoglobin on day of RHC, if available:	text Validation [special]: numberField Annotation:
6338	right_heart_catherization	rhcath_hemoglobwhere Show the field ONLY if: [rhcath_hemoglob] <> ""	Where was blood taken for hemoglobin?	radio Options: 1, Peripheral blood 2, PA blood sample Field Annotation:
6339	right_heart_catherization	rhcath_oxygen Show the field ONLY if: [rhcath_heparintime] <> "0"	Is participant using oxygen at the time of this RHC	radio Options: 1, Yes 0, No 2, N/A Field Annotation:
6340	right_heart_catherization	rhcath_oxygenflow Show the field ONLY if: [rhcath_oxygen] = "1"	If yes, what O2 flow rate is used during right heart catheterization	text Validation [special]: numberField Annotation:
6341	right_heart_catherization	rhcath_venaccess Show the field ONLY if: [rhcath_heparintime] <> "0"	Venous access obtained via	radio Options: 1, Internal jugular vein 2, Antecubital vein 3, Femoral vein Field Annotation:
6342	right_heart_catherization	rhcath_sgshath Show the field ONLY if: [rhcath_heparintime] <> "0"	Swan-Ganz sheath French size used during RHC	text Validation [special]: numberField Annotation:
6343	right_heart_catherization	rhcath_sgscatheter Show the field ONLY if: [rhcath_heparintime] <> "0"	Swan-Ganz catheter French size used during RHC	text Validation [special]: numberField Annotation:
6344	right_heart_catherization	rhcath_svcsat Show the field ONLY if: [rhcath_heparintime] <> "0"	Superior Vena Cava Oxygen Saturation (SVC sat)	text Validation [special]: numberField Annotation:
6345	right_heart_catherization	rhcath_fio2 Show the field ONLY if: [rhcath_heparintime] <> "0"	Fraction of Inspired Oxygen (FIO2)	text Validation [special]: numberField Annotation:
6346	right_heart_catherization	rhcath_po2sat Show the field ONLY if: [rhcath_heparintime] <> "0"	Pulse Oximetry Oxygen Saturation (O2 sat)	text Validation [special]: numberField Annotation:
6347	right_heart_catherization	rhcath_artO2 Show the field ONLY if: [rhcath_heparintime] <> "0"	Arterial Oxygen Saturation (Art O2) if available, if not leave blank	text Validation [special]: numberField Annotation:
6348	right_heart_catherization	rhcath_sbp Show the field ONLY if: [rhcath_heparintime] <> "0"	Systemic Systolic Blood Pressure (SBP)	text Validation [special]: numberField Annotation:
6349	right_heart_catherization	rhcath_dbp Show the field ONLY if: [rhcath_heparintime] <> "0"	Systemic Diastolic Blood Pressure (DBP)	text Validation [special]: numberField Annotation:
6350	right_heart_catherization	rhcath_bpm Show the field ONLY if: [rhcath_heparintime] <> "0"	Heart Rhythm	text Validation [special]: numberField Annotation:

6351	right_heart_catherization	rhcath_meanpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	Right Atrium (RA) Mean Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6352	right_heart_catherization	rhcath_awvpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	RA Peak "a wave" Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6353	right_heart_catherization	rhcath_vwvpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	RA Peak "v wave" Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6354	right_heart_catherization	rhcath_oxsatsb Show the field ONLY if: [rhcath_heparintime] <> "0"	RA Oxygen Saturation (RA sat) - Spontaneous breathing	text Validation [special]: numberField Annotation:
6355	right_heart_catherization	rhcath_meanpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	Right Atrium (RA) Mean Pressure - End-Expiratory	text Validation [special]: numberField Annotation:
6356	right_heart_catherization	rhcath_awvpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	RA Peak "a wave" Pressure - End-Expiratory	text Validation [special]: numberField Annotation:
6357	right_heart_catherization	rhcath_vwvpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	RA Peak "v wave" Pressure - End-Expiratory	text Validation [special]: numberField Annotation:
6358	right_heart_catherization	rhcath_rvbspsb Show the field ONLY if: [rhcath_heparintime] <> "0"	Right Ventricle (RV) Peak Systolic Pressure (SBP) - Spontaneous breathing	text Validation [special]: numberField Annotation:
6359	right_heart_catherization	rhcath_rvdbpsb Show the field ONLY if: [rhcath_heparintime] <> "0"	RV End Diastolic Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6360	right_heart_catherization	rhcath_rvsbpee Show the field ONLY if: [rhcath_heparintime] <> "0"	Right Ventricle (RV) Peak Systolic Pressure SBP - End-Expiratory	text Validation [special]: numberField Annotation:
6361	right_heart_catherization	rhcath_rvdbpee Show the field ONLY if: [rhcath_heparintime] <> "0"	Right Ventricle (RV) Peak Systolic Pressure SBP - End-Expiratory	text Validation [special]: numberField Annotation:
6362	right_heart_catherization	rhcath_pcwmeanpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	Pulmonary Capillary Wedge (PCW) Mean Pressure (mean a wave with end-expiratory) - Spontaneous breathing	text Validation [special]: numberField Annotation:
6363	right_heart_catherization	rhcath_pcwawvpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	PCW Peak "a wave" Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6364	right_heart_catherization	rhcath_pcwvwvpresssb Show the field ONLY if: [rhcath_heparintime] <> "0"	PCW Peak "v wave" Pressure - Spontaneous breathing	text Validation [special]: numberField Annotation:
6365	right_heart_catherization	rhcath_pcwpsatsb Show the field ONLY if: [rhcath_heparintime] <> "0"	PCWP Oxygen Saturation (PCWP sat) - Spontaneous breathing	text Validation [special]: numberField Annotation:
6366	right_heart_catherization	rhcath_pcwmeanpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	Pulmonary Capillary Wedge (PCW) Mean Pressure (mean a wave with end-expiratory) - End-Expiratory	text Validation [special]: numberField Annotation:
6367	right_heart_catherization	rhcath_pcwawvpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	PCW Peak "a wave" Pressure - End-Expiratory	text Validation [special]: numberField Annotation:
6368	right_heart_catherization	rhcath_pcwvwvpressee Show the field ONLY if: [rhcath_heparintime] <> "0"	PCW Peak "v wave" Pressure - End-Expiratory	text Validation [special]: numberField Annotation:
6369	right_heart_catherization	rhcath_rhcthermoco Show the field ONLY if: [rhcath_heparintime] <> "0"	Were Resting RHC Thermodilution CO measurements done	radio Options: 1, Yes 0, No Field Annotation:

6370	right_heart_catherization	rhcath_tdco1 Show the field ONLY if: [rhcath_rhcthermoco] = "1"	TDCO (L/min) - measurement 1	text Validation [special]: numberField Annotation:
6371	right_heart_catherization	rhcath_tdco2 Show the field ONLY if: [rhcath_rhcthermoco] = "1"	TDCO (L/min) - measurement 2	text Validation [special]: numberField Annotation:
6372	right_heart_catherization	rhcath_tdco3 Show the field ONLY if: [rhcath_rhcthermoco] = "1"	TDCO (L/min) - measurement 3	text Validation [special]: numberField Annotation:
6373	right_heart_catherization	rhcath_tdcoavg Show the field ONLY if: [rhcath_rhcthermoco] = "1"	TDCO (L/min) - average	text Validation [special]: numberField Annotation:
6374	right_heart_catherization	rhcath_tdcmeasure Show the field ONLY if: [rhcath_rhcthermoco] = "1"	Total number of measurements taken to get three measures with < 10% variability	text Validation [special]: integerField Annotation:
6375	right_heart_catherization	rhcath_dfcyyn Show the field ONLY if: [rhcath_heparitime] <> "0"	Were Direct Fick Cardiac Output Measurements done	radio Options: 1, Yes 0, No Field Annotation:
6376	right_heart_catherization	rhcath_dfcovo2 Show the field ONLY if: [rhcath_dfcyyn] = "1"	Resting VO2 (measured)	text Validation [special]: numberField Annotation:
6377	right_heart_catherization	rhcath_dfco Show the field ONLY if: [rhcath_dfcyyn] = "1"	Direct Fick Cardiac Output	text Validation [special]: numberField Annotation:
6378	right_heart_catherization	rhcath_dfcoind Show the field ONLY if: [rhcath_dfcyyn] = "1"	Direct Fick Cardiac Index	text Validation [special]: numberField Annotation:
6379	right_heart_catherization	rhcath_ifcyyn Show the field ONLY if: [rhcath_heparitime] <> "0"	Were Indirect Fick Cardiac Output Measurements done	radio Options: 1, Yes 0, No Field Annotation:
6380	right_heart_catherization	rhcath_ifcovo2 Show the field ONLY if: [rhcath_ifcyyn] = "1"	Estimated VO2 (measured)	text Validation [special]: numberField Annotation:
6381	right_heart_catherization	rhcath_ifco Show the field ONLY if: [rhcath_ifcyyn] = "1"	Indirect Fick Cardiac Output	text Validation [special]: numberField Annotation:
6382	right_heart_catherization	rhcath_ifcoind Show the field ONLY if: [rhcath_ifcyyn] = "1"	Indirect Fick Cardiac Index	text Validation [special]: numberField Annotation:
6383	acth_and_cortisol_test	acthcort_fversion	Adrenocorticotrophic hormone (ACTH) and Cortisol test form version	text Field Annotation: @DEFAULT='3' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) v2: Splitting up recover vs clinical research order for the two tests v3: updated visit type calculation to include all research reads
6384	acth_and_cortisol_test	acthcort_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6385	acth_and_cortisol_test	acthcort_yn	Was the Adrenocorticotrophic hormone (ACTH) and Cortisol test performed? Answer "yes" if either test was performed.	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6386	acth_and_cortisol_test	acthcort_elig	Is the participant triggered for this test	calc Calculation: [test_acthcort_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6387	acth_and_cortisol_test	acthcort_visit	Visit type of the Adrenocorticotrophic hormone (ACTH) and Cortisol test if performed:	calc Calculation: if([acthcort_fversion]>=3, if([acthcort_elig]="1" or [acthcort_cr]="2") and [acthcort_yn]="1", [visit_ratelimitmonths], ""), if([test_acthcort_elig]="1" and ([acthcort_yn]="1" or [acthcort_acthyn]="1" or [acthcort_cortyn]="1"), [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
6388	acth_and_cortisol_test	acthcort_dt Show the field ONLY if: [acthcort_yn]="1"	Date Adrenocorticotrophic hormone (ACTH) and Cortisol test performed:	text, Required Validation [special]: date_mdyField Annotation:

6389	acth_and_cort isol_test	acthcort_cr Show the field ONLY if: [acthcort_yn]="1" and [acthcort_fversion]="1"	Was the Adrenocorticotrophic hormone (ACTH) and Cortisol test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6390	acth_and_cort isol_test	acthcort_protocol Show the field ONLY if: [acthcort_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6391	acth_and_cort isol_test	acthcort_nreas Show the field ONLY if: [acthcort_yn]="0" or [acthcort_cortyn] = "0" or [acthcort_acthyn] = "0"	Why was the Adrenocorticotrophic hormone (ACTH) or Cortisol test not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
6392	acth_and_cort isol_test	acthcort_nreasspec Show the field ONLY if: [acthcort_nreas]="9"	Please specify:	text, Required Field Annotation:
6393	acth_and_cort isol_test	acthcort_drawtm Show the field ONLY if: [acthcort_yn]="1"	Time of blood draw:	text Validation [special]: timeField Annotation:
6394	acth_and_cort isol_test	acthcort_acthyn Show the field ONLY if: [acthcort_yn] = "1"	Was the Adrenocorticotrophic hormone (ACTH) test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
6395	acth_and_cort isol_test	acthcort_acthdt Show the field ONLY if: [acthcort_acthyn]="1"	Date Adrenocorticotrophic hormone (ACTH) test performed:	text, Required Validation [special]: date_mdyField Annotation:
6396	acth_and_cort isol_test	acthcort_acthcr Show the field ONLY if: [acthcort_acthyn]="1"	Was the Adrenocorticotrophic hormone (ACTH) test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6397	acth_and_cort isol_test	acthcort_acthu Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_acthyn]<>"0") and ([acthcort_acthnn(1)]= "0")	ACTH units:	radio Options: 1, pg/mL or ng/L 2, ng/L Field Annotation: @HIDECHOICE='2' + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6398	acth_and_cort isol_test	acthcort_acth Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_acthyn]<>"0") and ([acthcort_acthnn(1)]= "0") and [acthcort_acthu] = 1	ACTH:	text Validation [special]: numberField Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6399	acth_and_cort isol_test	acthcort_acth_u2 Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_acthyn]<>"0") and ([acthcort_acthnn(1)]= "0") and [acthcort_acthu] = 2	ACTH:	text Validation [special]: numberField Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6400	acth_and_cort isol_test	acthcort_acthnn Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_acthyn]<>"0") and ([acthcort_acth]="") and ([acthcort_acth_u2]="")	ACTH non-numeric result:	checkbox Options: 1, Non-numeric ACTH result {acthcort_acthnnv:icons} Field Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6401	acth_and_cort isol_test	acthcort_acthnnv Show the field ONLY if: ([acthcort_acthnn(1)]= "1")	ACTH non-numeric result:	text, Required Field Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6402	acth_and_cort isol_test	acthcort_acthca Show the field ONLY if: ([acthcort_acth]<>"") or [acthcort_acth_u2]<>"") or [acthcort_acthnnv]<>"")	ACTH clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt
6403	acth_and_cort isol_test	acthcort_acthab Show the field ONLY if: ([acthcort_acth]<>"") or [acthcort_acth_u2]<>"") or [acthcort_acthnnv]<>"")	ACTH abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:acth;lab:acth;date:acthcort_acthdt

6404	acth_and_cort isol_test	acthcort_cortyn Show the field ONLY if: [acthcort_yn] = "1"	Was the Cortisol test performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
6405	acth_and_cort isol_test	acthcort_cortdt Show the field ONLY if: [acthcort_cortyn]="1"	Date Cortisol test performed:	text, Required Validation [special]: date_mdyField Annotation:
6406	acth_and_cort isol_test	acthcort_cortcr Show the field ONLY if: [acthcort_cortyn]="1"	Was the Cortisol test performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6407	acth_and_cort isol_test	acthcort_cortu Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_cortyn]<>"0") and ([acthcort_cortnn(1)]="0")	Cortisol units:	radio Options: 1, µl/dL 2, µg/dL or mcg/dL Field Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6408	acth_and_cort isol_test	acthcort_cort Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_cortyn]<>"0") and ([acthcort_cortnn(1)]="0") and [acthcort_cortu] = "1"	Cortisol:	text Validation [special]: numberField Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6409	acth_and_cort isol_test	acthcort_cort_u2 Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_cortyn]<>"0") and ([acthcort_cortnn(1)]="0") and [acthcort_cortu] = "2"	Cortisol:	text Validation [special]: numberField Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6410	acth_and_cort isol_test	acthcort_cortnn Show the field ONLY if: ([acthcort_yn]="1" and [acthcort_cortyn]<>"0") and ([acthcort_cort]="") and ([acthcort_cort_u2]="")	Cortisol non-numeric result:	checkbox Options: 1, Non-numeric Cortisol result {acthcort_cortnnv:icons} Field Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6411	acth_and_cort isol_test	acthcort_cortnnv Show the field ONLY if: ([acthcort_cortnn(1)]="1")	Cortisol non-numeric result:	text, Required Field Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6412	acth_and_cort isol_test	acthcort_cortca Show the field ONLY if: ([acthcort_cort]<>"") or [acthcort_cort_u2]<>"" or [acthcort_cortnnv]<>"")	Cortisol clinically actionable:	radio, Required Options: 1, Clinically actionable 0, No Field Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6413	acth_and_cort isol_test	acthcort_cortab Show the field ONLY if: ([acthcort_cort]<>"") or [acthcort_cort_u2]<>"" or [acthcort_cortnnv]<>"")	Cortisol abnormal:	radio, Required Options: 1, Abnormal 0, No Field Annotation: + +labinfo=panel:cort;lab:cort;date:acthcort_cortdt
6414	vision_testing	vision_fversion	Vision testing form version	text Field Annotation: @DEFAULT='3' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) v2: added questions about pinhole occluders and corrective lenses v3: updated visit type calculation to include all research reads
6415	vision_testing	vision_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6416	vision_testing	vision_yn	Was the Vision testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6417	vision_testing	vision_elig	Is the participant triggered for this test	calc Calculation: [test_vision_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6418	vision_testing	vision_visit	Visit type of the Vision testing if performed:	calc Calculation: if([vision_fversion]>=3, if([vision_elig]="1" or [vision_cr]="2") and [vision_yn]="1", [visit_ratelimitmonths], ""), if([test_vision_elig]="1" and [vision_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF

6419	vision_testing	vision_nreas Show the field ONLY if: [vision_yn]="0"	Why was the Vision testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
6420	vision_testing	vision_nreasspec Show the field ONLY if: [vision_nreas]="9"	Please specify:	text, Required Field Annotation:
6421	vision_testing	vision_dt Show the field ONLY if: [vision_yn]="1"	Date Vision testing performed:	text, Required Validation [special]: date_mdyField Annotation:
6422	vision_testing	vision_cr Show the field ONLY if: [vision_yn]="1"	Was the Vision testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6423	vision_testing	vision_protocol Show the field ONLY if: [vision_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6424	vision_testing	vision_acr6 Show the field ONLY if: [vision_yn]="1"	Right eye acuity at 6.0 meters:	text Validation [special]: integerField Annotation:
6425	vision_testing	vision_acl6 Show the field ONLY if: [vision_yn]="1"	Left eye acuity at 6.0 meters:	text Validation [special]: integerField Annotation:
6426	vision_testing	vision_ncr6 Show the field ONLY if: [vision_yn]="1"	Right eye number correct at 6.0 meters:	text Validation [special]: integerField Annotation:
6427	vision_testing	vision_ncl6 Show the field ONLY if: [vision_yn]="1"	Left eye number correct at 6.0 meters:	text Validation [special]: integerField Annotation:
6428	vision_testing	vision_por6 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use a pinhole occluder at 6.0 meters for their right eye?	radio Options: 1, Yes 0, No Field Annotation:
6429	vision_testing	vision_clr6 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use corrective lens at 6.0 meters for their right eye?	radio Options: 1, Yes 0, No Field Annotation:
6430	vision_testing	vision_pol6 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use a pinhole occluder at 6.0 meters for their left eye?	radio Options: 1, Yes 0, No Field Annotation:
6431	vision_testing	vision_cll6 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use corrective lens at 6.0 meters for their left eye?	radio Options: 1, Yes 0, No Field Annotation:
6432	vision_testing	vision_acr1 Show the field ONLY if: [vision_yn]="1"	Right eye acuity at 1.0 meters:	text Validation [special]: integerField Annotation:
6433	vision_testing	vision_acl1 Show the field ONLY if: [vision_yn]="1"	Left eye acuity at 1.0 meters:	text Validation [special]: integerField Annotation:
6434	vision_testing	vision_ncr1 Show the field ONLY if: [vision_yn]="1"	Right eye number correct at 1.0 meters:	text Validation [special]: integerField Annotation:
6435	vision_testing	vision_ncl1 Show the field ONLY if: [vision_yn]="1"	Left eye number correct at 1.0 meters:	text Validation [special]: integerField Annotation:

6436	vision_testing	vision_por1 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use a pinhole occluder at 1.0 meters for their right eye?	radio Options: 1, Yes 0, No Field Annotation:
6437	vision_testing	vision_clr1 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use corrective lens at 1.0 meters for their right eye?	radio Options: 1, Yes 0, No Field Annotation:
6438	vision_testing	vision_pol1 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use a pinhole occluder at 1.0 meters for their left eye?	radio Options: 1, Yes 0, No Field Annotation:
6439	vision_testing	vision_clr1 Show the field ONLY if: [vision_yn]="1" and [vision_fversion] >= 2	Did participant use corrective lens at 1.0 meters for their left eye?	radio Options: 1, Yes 0, No Field Annotation:
6440	home_polyso mnography_w ith_ess_and_i si	noxisiess_fversion	Home polysomnography with ISI and ESS form version	text Field Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads
6441	home_polyso mnography_w ith_ess_and_i si	noxisiess_fqueries	Placeholder to attach form-level queries	text Field Annotation: @READONLY
6442	home_polyso mnography_w ith_ess_and_i si	noxisiess_yn	Was the Home polysomnography with ISI and ESS performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process 8, In progress Field Annotation:
6443	home_polyso mnography_w ith_ess_and_i si	noxisiess_elig	Is the participant triggered for this test	calc Calculation: [test_noxisiess_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6444	home_polyso mnography_w ith_ess_and_i si	noxisiess_visit	Visit type of the Home polysomnography with ISI and ESS if performed:	calc Calculation: if([noxisiess_fversion]>=2, if([noxisiess_elig]="1" or [noxisiess_cr]="2") and [noxisiess_yn]="1", [visit_ratelimitmonths], ""), if([test_noxisiess_elig]="1" and [noxisiess_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
6445	home_polyso mnography_w ith_ess_and_i si	noxisiess_nreas Show the field ONLY if: [noxisiess_yn]="0"	Why was the Home polysomnography with ISI and ESS not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 6 months (high burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
6446	home_polyso mnography_w ith_ess_and_i si	noxisiess_nreasspec Show the field ONLY if: [noxisiess_nreas]="9"	Please specify:	text, Required Field Annotation:
6447	home_polyso mnography_w ith_ess_and_i si	noxisiess_dt Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Date Home polysomnography with ISI and ESS performed:	text, Required Validation [special]: date_mdyField Annotation:
6448	home_polyso mnography_w ith_ess_and_i si	noxisiess_cr Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Was the Home polysomnography with ISI and ESS performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6449	home_polyso mnography_w ith_ess_and_i si	noxisiess_protocol Show the field ONLY if: [noxisiess_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6450	home_polyso mnography_w ith_ess_and_i si	homest_blinbed_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	What time did you get into bed?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6451	home_polyso mnography_w ith_ess_and_i si	homest_blinbedampm_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Time got into bed am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:

6452	home_polysonography_with_ess_and_itsi	homest_bttrysleep_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	What time did you try to fall asleep? (This may be the same time as you got into bed).	text Validation [special]: timeField Annotation: @HIDEBUTTON
6453	home_polysonography_with_ess_and_itsi	homest_bttrysleepampm_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Time fell asleep am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6454	home_polysonography_with_ess_and_itsi	homest_blnightwake_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	How many times did you wake up during the night?	text Validation [special]: integerField Annotation:
6455	home_polysonography_with_ess_and_itsi	homest_blwake_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	What time did you wake up?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6456	home_polysonography_with_ess_and_itsi	homest_blwakeampm_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Time wake up am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6457	home_polysonography_with_ess_and_itsi	homest_bloutbed_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	What time did you get out of bed?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6458	home_polysonography_with_ess_and_itsi	homest_bloutbedampm_1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Time got out of bed am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6459	home_polysonography_with_ess_and_itsi	homest_blinbed_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	What time did you get into bed?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6460	home_polysonography_with_ess_and_itsi	homest_blinbedampm_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	Time got into bed am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6461	home_polysonography_with_ess_and_itsi	homest_bttrysleep_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	What time did you try to fall asleep? (This may be the same time as you got into bed).	text Validation [special]: timeField Annotation: @HIDEBUTTON
6462	home_polysonography_with_ess_and_itsi	homest_bttrysleepampm_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	Time fell asleep am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6463	home_polysonography_with_ess_and_itsi	homest_blnightwake_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	How many times did you wake up during the night?	text Validation [special]: integerField Annotation:
6464	home_polysonography_with_ess_and_itsi	homest_blwake_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	What time did you wake up?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6465	home_polysonography_with_ess_and_itsi	homest_blwakeampm_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	Time work up am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6466	home_polysonography_with_ess_and_itsi	homest_bloutbed_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	What time did you get out of bed?	text Validation [special]: timeField Annotation: @HIDEBUTTON
6467	home_polysonography_with_ess_and_itsi	homest_bloutbedampm_2 Show the field ONLY if: [sleeprc_studyclass1]="2"	Time got out of bed am/pm	radio Options: 1, a.m. 2, p.m. Field Annotation:
6468	home_sleep_assessment	homest_fversion	Home Sleep Assessment form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Added satisfaction question to ISS
6469	home_sleep_assessment	homest_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6470	home_sleep_assessment	homest_colldt	Date Home Sleep Assessment completed	text Validation [special]: date_mdyField Annotation: @HIDDEN-SURVEY @TODAY

6471	home_sleep_assessment	homest_dreamact Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Have you ever been told, or suspected yourself, that you seem to 'act out your dreams' while asleep (for example, punching, flailing your arms in the air, making running movements, etc.)?	radio Options: 1, Yes 0, No Field Annotation:
6472	home_sleep_assessment	homest_dreamactinf Show the field ONLY if: [homest_dreamact] = "1"	Did you have this symptom before your first COVID infection? Or, if never positive, did you have this symptom before your first negative COVID test?	radio Options: 1, Yes 0, No Field Annotation:
6473	home_sleep_assessment	homest_dreamactstill Show the field ONLY if: [homest_dreamactinf] = "1"	Do you still have this symptom?	radio Options: 1, Yes 0, No Field Annotation:
6474	home_sleep_assessment	homest_dreamactsymp Show the field ONLY if: [homest_dreamact] = "1"	Since your first COVID infection or, if never positive, first negative test, has this symptom:	radio Options: 0, Overall not changed 1, Mostly got worse 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation:
6475	home_sleep_assessment	homest_hardsleep Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Do you have difficulty falling asleep, difficulty staying asleep, or early morning awakenings, 3 or more times per week?	radio Options: 1, Yes 0, No Field Annotation:
6476	home_sleep_assessment	homest_hardsleepinf Show the field ONLY if: [homest_hardsleep] = "1"	Did you have this symptom before your first COVID infection? Or, if never positive, did you have this symptom before your first negative COVID test?	radio Options: 1, Yes 0, No Field Annotation:
6477	home_sleep_assessment	homest_hardsleepstill Show the field ONLY if: [homest_hardsleepinf] = "1"	Do you still have this symptom?	radio Options: 1, Yes 0, No Field Annotation:
6478	home_sleep_assessment	homest_hardsleepsymp Show the field ONLY if: [homest_hardsleep] = "1"	Since your first COVID infection or, if never positive, first negative test, has this symptom:	radio Options: 0, Overall not changed 1, Mostly got worse 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation:
6479	home_sleep_assessment	homest_sleepday Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Do you have problems feeling sleepy, trouble staying awake during the daytime, or falling asleep during the day when you do not intend to, 3 or more times per week?	radio Options: 1, Yes 0, No Field Annotation:
6480	home_sleep_assessment	homest_sleepdayinf Show the field ONLY if: [homest_sleepday] = "1"	Did you have this symptom before your first COVID infection? Or, if never positive, did you have this symptom before your first negative COVID test?	radio Options: 1, Yes 0, No Field Annotation:
6481	home_sleep_assessment	homest_sleepdaystill Show the field ONLY if: [homest_sleepdayinf] = "1"	Do you still have this symptom?	radio Options: 1, Yes 0, No Field Annotation:
6482	home_sleep_assessment	homest_sleepdaysymp Show the field ONLY if: [homest_sleepday] = "1"	Since your first COVID infection or, if never positive, first negative test, has this symptom:	radio Options: 0, Overall not changed 1, Mostly got worse 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation:
6483	home_sleep_assessment	homest_moveurge Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Do you have an irresistible urge to move your legs, or uncomfortable feelings in your legs, especially in the evening hours or when trying to be still?	radio Options: 1, Yes 0, No Field Annotation:
6484	home_sleep_assessment	homest_moveurgeinf Show the field ONLY if: [homest_moveurge] = "1"	Did you have this symptom before your first COVID infection? Or, if never positive, did you have this symptom before your first negative COVID test?	radio Options: 1, Yes 0, No Field Annotation:
6485	home_sleep_assessment	homest_moveurgestill Show the field ONLY if: [homest_moveurgeinf] = "1"	Do you still have this symptom?	radio Options: 1, Yes 0, No Field Annotation:
6486	home_sleep_assessment	homest_moveurgesymp Show the field ONLY if: [homest_moveurge] = "1"	Since your first COVID infection or, if never positive, first negative test, has this symptom:	radio Options: 0, Overall not changed 1, Mostly got worse 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation:
6487	home_sleep_assessment	homest_snoregasp Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Have you had loud snoring, stop breathing, or gasping during sleep, 3 or more times per week?	radio Options: 1, Yes 0, No Field Annotation:

6488	home_sleep_assessment	homest_snoregaspinf Show the field ONLY if: [homest_snoregaspinf] = "1"	Did you have this symptom before your first COVID infection? Or, if never positive, did you have this symptom before your first negative COVID test?	radio Options: 1, Yes 0, No Field Annotation:
6489	home_sleep_assessment	homest_snoregaspsstill Show the field ONLY if: [homest_snoregaspinf] = "1"	Do you still have this symptom?	radio Options: 1, Yes 0, No Field Annotation:
6490	home_sleep_assessment	homest_snoregaspsymp Show the field ONLY if: [homest_snoregaspinf] = "1"	Since your first COVID infection or, if never positive, first negative test, has this symptom:	radio Options: 0, Overall not changed 1, Mostly got worse 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation:
6491	home_sleep_assessment	homest_umcqsshift Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I have been a shift- or night-worker in the past three months	radio Options: 1, Yes 0, No Field Annotation:
6492	home_sleep_assessment	homest_umcqnormalwork Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Normally, I work ____ days per week	text Validation [special]: integerField Annotation:
6493	home_sleep_assessment	homest_umcqworkdaysleep Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I normally fall asleep at (this is NOT when you get into bed!)	text Validation [special]: timeField Annotation: @HIDEBUTTON
6494	home_sleep_assessment	homest_umcqworkdaysleepampm Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	AM / PM	radio Options: 1, AM 2, PM Field Annotation:
6495	home_sleep_assessment	homest_umcqworkdaywake Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I normally wake up at (this is NOT when you get out of bed!)	text Validation [special]: timeField Annotation: @HIDEBUTTON
6496	home_sleep_assessment	homest_umcqworkdaywakeampm Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	AM / PM	radio Options: 1, AM 2, PM Field Annotation:
6497	home_sleep_assessment	homest_umcqdayoffsleep Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I normally fall asleep at (this is NOT when you get into bed!)	text Validation [special]: timeField Annotation: @HIDEBUTTON
6498	home_sleep_assessment	homest_umcqdayoffsleepampm Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	AM / PM	radio Options: 1, AM 2, PM Field Annotation:
6499	home_sleep_assessment	homest_umcqdayoffwake Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I normally wake up at (this is NOT when you get out of bed!)	text Validation [special]: timeField Annotation: @HIDEBUTTON
6500	home_sleep_assessment	homest_umcqdayoffwakeampm Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	AM / PM	radio Options: 1, AM 2, PM Field Annotation:
6501	home_sleep_assessment	homest_umcqsincetocovid Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Since your COVID infection or negative test, is your bedtime...	radio Options: 1, About the same time 2, Much earlier 3, Much later 4, Much more irregular Field Annotation:
6502	home_sleep_assessment	homest_psproductive Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I had a hard time getting things done because I was sleepy	radio Options: 0, Not at all 1, A little bit 2, Somewhat 3, Quite a bit 4, Very much Field Annotation:
6503	home_sleep_assessment	homest_psprobs Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I had problems during the day because of poor sleep	radio Options: 0, Not at all 1, A little bit 2, Somewhat 3, Quite a bit 4, Very much Field Annotation:

6504	home_sleep_assessment	homest_psconcentrate Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I had a hard time concentrating because of poor sleep	radio Options: 0, Not at all 1, A little bit 2, Somewhat 3, Quite a bit 4, Very much Field Annotation:
6505	home_sleep_assessment	homest_pssleepy Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	I was sleepy during the daytime	radio Options: 0, Not at all 1, A little bit 2, Somewhat 3, Quite a bit 4, Very much Field Annotation:
6506	home_sleep_assessment	homest_sriraw	PROMIS Sleep Related Impairment raw score	calc Calculation: if([noxisiess_yn]="1" or [noxisiess_yn]="8", sum(if([homest_psproductive]<>"", [homest_psproductive]+1, 0), if([homest_psprobs]<>"", [homest_psprobs]+1, 0), if([homest_psconcentrate]<>"", [homest_psconcentrate]+1, 0), if([homest_pssleepy]<>"", [homest_pssleepy]+1, 0)), "") Field Annotation: @HIDDEN @HIDDEN-PDF
6507	home_sleep_assessment	homest_issyn Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	In the past 2 weeks, have you had problems falling asleep, staying asleep or waking up too early?	radio Options: 1, Yes 0, No Field Annotation:
6508	home_sleep_assessment	homest_issatisfy Show the field ONLY if: ((([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1") and [homest_fversion] >= 2	How SATISFIED/DISSATISFIED are you with your CURRENT sleep pattern?	radio Options: 0, Very satisfied 1, Satisfied 2, Moderately satisfied 3, Dissatisfied 4, Very dissatisfied Field Annotation:
6509	home_sleep_assessment	homest_issfallsleep Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	Please rate the current SEVERITY of your difficulty falling asleep	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6510	home_sleep_assessment	homest_issstaysleep Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	Please rate the current SEVERITY of your difficulty staying asleep	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6511	home_sleep_assessment	homest_isswakeearly Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	Please rate the current SEVERITY of your problem of waking up too early	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6512	home_sleep_assessment	homest_issinterfere Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	To what extent do you consider your sleep problem to INTERFERE with your daily functioning (e.g. daytime fatigue, ability to function at work/ daily chores, concentration, memory, mood, etc.)?	radio Options: 0, Not at all interfering 1, A little 2, Somewhat 3, Much 4, Very much interfering Field Annotation:
6513	home_sleep_assessment	homest_issnoticeable Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	How NOTICEABLE to others do you think your sleeping problem is in terms of impairing the quality of your life?	radio Options: 0, Not at all noticeable 1, Barely 2, Somewhat 3, Much 4, Very much noticeable Field Annotation:
6514	home_sleep_assessment	homest_issworried Show the field ONLY if: ([noxisiess_yn]="1" or [noxisiess_yn]="8") and [homest_issyn] = "1"	How WORRIED/distressed are you about your current sleep problem?	radio Options: 0, Not at all 1, A little 2, Somewhat 3, Much 4, Very much Field Annotation:
6515	home_sleep_assessment	homest_isscore	Insomnia Severity Index score	calc Calculation: if([homest_issyn]="1", sum([homest_issatisfy], [homest_issfallsleep], [homest_issstaysleep], [homest_isswakeearly], [homest_issinterfere], [homest_issnoticeable], [homest_issworried]), "")) Field Annotation: @HIDDEN @HIDDEN-PDF
6516	home_sleep_assessment	homest_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
6517	sleep_reading_center	sleeprc_fversion	Sleep reading center form version	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: update sleeprc_spo290 to use 88% instead

6518	sleep_reading_center	sleeprc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @READONLY
6519	sleep_reading_center	sleeprc_receivedt1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Date Received	text, Required Validation [special]: date_mdyField Annotation:
6520	sleep_reading_center	sleeprc_recorddt1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Date of HSAT Recording	text, Required Validation [special]: date_mdyField Annotation:
6521	sleep_reading_center	sleeprc_techid1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Site Tech ID	text, Required Field Annotation:
6522	sleep_reading_center	sleeprc_devicesernum1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Nox T3s serial number	text, Required Field Annotation:
6523	sleep_reading_center	sleeprc_scorerid1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	SRC Scorer ID	radio, Required Options: 930, 930: JU 931, 931: MS 935, 935: SM 937, 937 MM Field Annotation:
6524	sleep_reading_center	sleeprc_scoredt1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Date Scored	text, Required Validation [special]: date_mdyField Annotation:
6525	sleep_reading_center	sleeprc_studyclass1 Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	<p>Study Classification (Passed or Failed)</p><p>Passing studies will have at least 4 hours of estimated sleep time with concurrent valid signals occurring during estimated sleep. The study must have at least raw pressure and/or at least 1 belt signal, and oximetry.</p><p>Failed studies will not meet the criteria for passing or will have no signals collected (no valid data collected). Examples: participant removes the signals before data collection began, or a battery or equipment failure. A repeat study is recommended.</p>	radio, Required Options: 1, 1: Passed 2, 2: Failed Field Annotation:
6526	sleep_reading_center	sleeprc_notpass1 Show the field ONLY if: [sleeprc_studyclass1] = '2'	Why did the study not pass?	checkbox, Required Options: 1, 1: Too short (examples: less than 4 hrs of est. sleep time or battery issues) 2, 2: Unreliable oximetry 3, 3: Unreliable respiratory signals 4, 4: No signals collected Field Annotation:
6527	sleep_reading_center	sleeprc_repeat Show the field ONLY if: [sleeprc_studyclass1] = '2'	Was a repeat HSAT attempted?	radio, Required Options: 0, No / Indeterminate 1, Yes Field Annotation:
6528	sleep_reading_center	sleeprc_receivedt2 Show the field ONLY if: [sleeprc_repeat]="1"	Date Received	text, Required Validation [special]: date_mdyField Annotation:
6529	sleep_reading_center	sleeprc_recorddt2 Show the field ONLY if: [sleeprc_repeat]="1"	Date of HSAT Recording	text, Required Validation [special]: date_mdyField Annotation:
6530	sleep_reading_center	sleeprc_techid2 Show the field ONLY if: [sleeprc_repeat]="1"	Site Tech ID	text, Required Field Annotation:
6531	sleep_reading_center	sleeprc_devicesernum2 Show the field ONLY if: [sleeprc_repeat]="1"	Nox T3s serial number	text, Required Field Annotation:
6532	sleep_reading_center	sleeprc_scorerid2 Show the field ONLY if: [sleeprc_repeat]="1"	SRC Scorer ID	radio, Required Options: 930, 930: JU 931, 931: MS 935, 935: SM 937, 937 MM Field Annotation:
6533	sleep_reading_center	sleeprc_scoredt2 Show the field ONLY if: [sleeprc_repeat]="1"	Date Scored	text, Required Validation [special]: date_mdyField Annotation:

6534	sleep_reading_center	sleeprc_studyclass2 Show the field ONLY if: [sleeprc_repeat]="1"	<p>Study Classification (Passed or Failed)</p><p>Passing studies will have at least 4 hours of estimated sleep time with concurrent valid signals occurring during estimated sleep. The study must have at least raw pressure and/or at least 1 belt signal, and oximetry.</p><p>Failed studies will not meet the criteria for passing or will have no signals collected (no valid data collected). Examples: participant removes the signals before data collection began, or a battery or equipment failure. A repeat study is recommended.</p>	radio, Required Options: 1, 1: Passed 2, 2: Failed Field Annotation:
6535	sleep_reading_center	sleeprc_notpass2 Show the field ONLY if: [sleeprc_studyclass2] = '2'	Why did the study not pass?	checkbox, Required Options: 1, 1: Too short (examples: less than 4 hrs of est. sleep time or battery issues) 2, 2: Unreliable oximetry 3, 3: Unreliable respiratory signals 4, 4: No signals collected Field Annotation:
6536	sleep_reading_center	sleeprc_studyquality Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Overall Study Quality	radio, Required Options: 5, 5: Excellent - All signals(Flow/Thorax/Abdomen/SpO2/ECG) usable for at least 6 hours analysis start to analysis stop 4, 4: Good - [Both belts] or [one belt and flow], and SpO2 usable for 6 hours analysis start to analysis stop 3, 3: Fair - [Both belts and/or flow], and SpO2 usable for a minimum of 4 hours but less than 6 hours analysis start to analysis stop 2, 2: Poor- One belt, and SpO2 usable for a minimum of 4 hours analysis start to analysis stop Field Annotation:
6537	sleep_reading_center	sleeprc_basespo2 Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Baseline SpO2 obtained from the HSAT.<p>This value is manually judged by the scorer. It is ideally taken at the beginning of the recording prior to estimated sleep onset.</p>	text Field Annotation:
6538	sleep_reading_center	sleeprc_rei3 Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Respiratory Event Index (REI) - number of apneas (all desats) + hypopneas with >= 3% desaturation per hour of estimated sleep	text, Required Field Annotation:
6539	sleep_reading_center	sleeprc_cai Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Central Apnea Index (CAI) - number of central apneas per hour of estimated sleep	text Field Annotation:
6540	sleep_reading_center	sleeprc_sao2lt90 Show the field ONLY if: ([sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1') and ([sleeprc_fversion]="1")	Percentage of estimated sleep time with SaO2 < 90%	text, Required Validation [special]: number_1dpField Annotation:
6541	sleep_reading_center	sleeprc_sao2le88 Show the field ONLY if: ([sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1') and ([sleeprc_fversion]>=2)	Percentage of estimated sleep time with SaO2 < 88%	text, Required Validation [special]: number_1dpField Annotation:
6542	sleep_reading_center	sleeprc_analysisstart Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Analysis Start	text, Required Validation [special]: timeField Annotation:
6543	sleep_reading_center	sleeprc_repbed Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Participant reported planned bedtime	text Validation [special]: timeField Annotation: @HIDDEN @HIDDEN-PDF
6544	sleep_reading_center	sleeprc_scordetime Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Scorer Determined Time into bed	text, Required Validation [special]: timeField Annotation:
6545	sleep_reading_center	sleeprc_analysisstop Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Analysis Stop	text, Required Validation [special]: timeField Annotation:
6546	sleep_reading_center	sleeprc_reportwaketime Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Participant Reported Planned Wake up time	text Validation [special]: timeField Annotation: @HIDDEN @HIDDEN-PDF

6547	sleep_reading_center	sleeprc_scordetwaketime Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Scorer Determined Wake up Time	text, Required Validation [special]: timeField Annotation:
6548	sleep_reading_center	sleeprc_analysisdur Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Analysis Duration (Total Recording Time)	text, Required Validation [special]: timeField Annotation:
6549	sleep_reading_center	sleeprc_tsthr Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Estimated total sleep time (TST) hours	text Validation [special]: integerField Annotation:
6550	sleep_reading_center	sleeprc_tstmin Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Estimated total sleep time (TST) minutes	text Validation [special]: integerField Annotation:
6551	sleep_reading_center	sleeprc_tstcalc Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Calculated estimated total sleep time (TST)	calc Calculation: $(([\text{sleeprc_tsthr}] * 60) + [\text{sleeprc_tstmin}])$ Field Annotation:
6552	sleep_reading_center	sleeprc_rawpressig Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Raw Pressure Usable Signal	dropdown Options: 0, 0: 0 hours 0.5, 0.5: 0.5 hours 1, 1: 1 hour 1.5, 1.5: 1.5 hours 2, 2: 2 hours 2.5, 2.5: 2.5 hours 3, 3: 3 hours 3.5, 3.5: 3.5 hours 4, 4: 4 hours 4.5, 4.5: 4.5 hours 5, 5: 5 hours 5.5, 5.5: 5.5 hours 6, 6: 6 hours 6.5, 6.5: 6.5 hours 7, 7: 7 hours 7.5, 7.5: 7.5 hours 8, 8: 8 hours 8.5, 8.5: 8.5 hours 9, 9: 9 hours 9.5, 9.5: 9.5 hours 10, 10: 10 hours 10.5, 10.5: 10.5 hours 11, 11: 11 hours 11.5, 11.5: 11.5 hours 12, 12: 12 hours 12.5, 12.5: 12.5 hours -8, -8: Signal not used Field Annotation:
6553	sleep_reading_center	sleeprc_rawpresqual Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Raw Pressure Quality Code	dropdown Options: 1, 1: < 25% of entire sleep time 2, 2: 25 - 49% of entire sleep time 3, 3: 50 - 74% of entire sleep time 4, 4: 75 - 94% of entire sleep time 5, 5: Entire sleep time (>=95%) 6, -8: Signal was not worn due to oxygen or PAP use, or the signal was not used in the scoring montage Field Annotation:
6554	sleep_reading_center	sleeprc_thoraxusesig Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Thorax Usable Signal	dropdown Options: 0, 0: 0 hours 0.5, 0.5: 0.5 hours 1, 1: 1 hour 1.5, 1.5: 1.5 hours 2, 2: 2 hours 2.5, 2.5: 2.5 hours 3, 3: 3 hours 3.5, 3.5: 3.5 hours 4, 4: 4 hours 4.5, 4.5: 4.5 hours 5, 5: 5 hours 5.5, 5.5: 5.5 hours 6, 6: 6 hours 6.5, 6.5: 6.5 hours 7, 7: 7 hours 7.5, 7.5: 7.5 hours 8, 8: 8 hours 8.5, 8.5: 8.5 hours 9, 9: 9 hours 9.5, 9.5: 9.5 hours 10, 10: 10 hours 10.5, 10.5: 10.5 hours 11, 11: 11 hours 11.5, 11.5: 11.5 hours 12, 12: 12 hours 12.5, 12.5: 12.5 hours -8, -8: Signal not used Field Annotation:
6555	sleep_reading_center	sleeprc_thoraxqual Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Thorax Quality Code	dropdown Options: 1, 1: < 25% of entire sleep time 2, 2: 25 - 49% of entire sleep time 3, 3: 50 - 74% of entire sleep time 4, 4: 75 - 94% of entire sleep time 5, 5: Entire sleep time (>=95%) Field Annotation:
6556	sleep_reading_center	sleeprc_abdusesig Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Abdomen Usable Signal	dropdown Options: 0, 0: 0 hours 0.5, 0.5: 0.5 hours 1, 1: 1 hour 1.5, 1.5: 1.5 hours 2, 2: 2 hours 2.5, 2.5: 2.5 hours 3, 3: 3 hours 3.5, 3.5: 3.5 hours 4, 4: 4 hours 4.5, 4.5: 4.5 hours 5, 5: 5 hours 5.5, 5.5: 5.5 hours 6, 6: 6 hours 6.5, 6.5: 6.5 hours 7, 7: 7 hours 7.5, 7.5: 7.5 hours 8, 8: 8 hours 8.5, 8.5: 8.5 hours 9, 9: 9 hours 9.5, 9.5: 9.5 hours 10, 10: 10 hours 10.5, 10.5: 10.5 hours 11, 11: 11 hours 11.5, 11.5: 11.5 hours 12, 12: 12 hours 12.5, 12.5: 12.5 hours -8, -8: Signal not used Field Annotation:
6557	sleep_reading_center	sleeprc_abdqual Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Abdomen Quality Code	dropdown Options: 1, 1: < 25% of entire sleep time 2, 2: 25 - 49% of entire sleep time 3, 3: 50 - 74% of entire sleep time 4, 4: 75 - 94% of entire sleep time 5, 5: Entire sleep time (>=95%) Field Annotation:

6558	sleep_reading_center	sleeprc_spo2usesig Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	SpO2 Usable Signal	dropdown Options: 0, 0: 0 hours 0.5, 0.5: 0.5 hours 1, 1: 1 hour 1.5, 1.5: 1.5 hours 2, 2: 2 hours 2.5, 2.5: 2.5 hours 3, 3: 3 hours 3.5, 3.5: 3.5 hours 4, 4: 4 hours 4.5, 4.5: 4.5 hours 5, 5: 5 hours 5.5, 5.5: 5.5 hours 6, 6: 6 hours 6.5, 6.5: 6.5 hours 7, 7: 7 hours 7.5, 7.5: 7.5 hours 8, 8: 8 hours 8.5, 8.5: 8.5 hours 9, 9: 9 hours 9.5, 9.5: 9.5 hours 10, 10: 10 hours 10.5, 10.5: 10.5 hours 11, 11: 11 hours 11.5, 11.5: 11.5 hours 12, 12: 12 hours 12.5, 12.5: 12.5 hours -8, -8: Signal not used Field Annotation:
6559	sleep_reading_center	sleeprc_spo2qual Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	SpO2 Quality Code	dropdown Options: 1, 1: < 25% of entire sleep time 2, 2: 25 - 49% of entire sleep time 3, 3: 50 - 74% of entire sleep time 4, 4: 75 - 94% of entire sleep time 5, 5: Entire sleep time (>=95%) Field Annotation:
6560	sleep_reading_center	sleeprc_ecgusesig Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	ECG Usable Signal	dropdown Options: 0, 0: 0 hours 0.5, 0.5: 0.5 hours 1, 1: 1 hour 1.5, 1.5: 1.5 hours 2, 2: 2 hours 2.5, 2.5: 2.5 hours 3, 3: 3 hours 3.5, 3.5: 3.5 hours 4, 4: 4 hours 4.5, 4.5: 4.5 hours 5, 5: 5 hours 5.5, 5.5: 5.5 hours 6, 6: 6 hours 6.5, 6.5: 6.5 hours 7, 7: 7 hours 7.5, 7.5: 7.5 hours 8, 8: 8 hours 8.5, 8.5: 8.5 hours 9, 9: 9 hours 9.5, 9.5: 9.5 hours 10, 10: 10 hours 10.5, 10.5: 10.5 hours 11, 11: 11 hours 11.5, 11.5: 11.5 hours 12, 12: 12 hours 12.5, 12.5: 12.5 hours -8, -8: Signal not used Field Annotation:
6561	sleep_reading_center	sleeprc_ecgqual Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	ECG Quality Code	dropdown Options: 1, 1: < 25% of entire sleep time 2, 2: 25 - 49% of entire sleep time 3, 3: 50 - 74% of entire sleep time 4, 4: 75 - 94% of entire sleep time 5, 5: Entire sleep time (>=95%) Field Annotation:
6562	sleep_reading_center	sleeprc_respevtsunrely Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Respiratory Events May Be Unreliable	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6563	sleep_reading_center	sleeprc_respevtscm Show the field ONLY if: ([sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1') and [sleeprc_respevtsunrely] = '1'	Comments regarding Respiratory Events Unreliable	notes, Required Field Annotation:
6564	sleep_reading_center	sleeprc_urgentalertsyt Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Were there any Urgent Alerts?	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6565	sleep_reading_center	sleeprc_rei50 Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	REI > 50	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6566	sleep_reading_center	sleeprc_spo290 Show the field ONLY if: [sleeprc_urgentalertsyt] = '1' and [sleeprc_fversion]='1'	O2 saturation < 90% for > 10% of estimated sleep time<p>Note: Sites may need to reference the <= 88% value above for subjects living at high elevations (> 4000 feet).</p>	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6567	sleep_reading_center	sleeprc_spo290v2 Show the field ONLY if: [sleeprc_urgentalertsyt] = '1' and [sleeprc_fversion]>=2	O2 saturation < 88% for > 10% of estimated sleep time	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6568	sleep_reading_center	sleeprc_spo288 Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	O2 saturation < 88% in wake	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6569	sleep_reading_center	sleeprc_ecgparoxys Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	ECG: New onset or paroxysmal atrial fibrillation	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6570	sleep_reading_center	sleeprc_ecgvtach Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	ECG: Vtach	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6571	sleep_reading_center	sleeprc_ecgblock Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	ECG: Heart Block [2b,3]	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:

6572	sleep_reading_center	sleeprc_ecghrhigh Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	ECG: Heart rate >= 150 bpm for 2 or more consecutive minutes	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6573	sleep_reading_center	sleeprc_ecghrlow Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	ECG: Heart rate <= 30 bpm for 2 or more consecutive minutes	radio, Required Options: 0, 0: No 1, 1: Yes Field Annotation:
6574	sleep_reading_center	sleeprc_acknowledgedt Show the field ONLY if: [sleeprc_urgentalertsyt] = '1'	Date Site Acknowledged	text, Required Validation [special]: date_mdyField Annotation:
6575	sleep_reading_center	sleeprc_code Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Sleep cover letter code	calc Calculation: if([sleeprc_studyclass1] <> '1' and [sleeprc_studyclass2] <> '1', "", if([sleeprc_rei3] >= 50, 3000, if([sleeprc_rei3] >= 5, 2000, 1000)) + if([sleeprc_spo290]="1" or [sleeprc_spo290v2]="1", 100, 0) + if([sleeprc_spo288]="1", 10, 0) + if([sleeprc_ecgparoxys]="1" or [sleeprc_ecgvtach]="1" or [sleeprc_ecgblock]="1" or [sleeprc_ecghrhigh]="1" or [sleeprc_ecghrlow]="1", 1, 0)) Field Annotation:
6576	sleep_reading_center	sleeprc_coverletter Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Sleep Report Cover Letter	file, Required Field Annotation:
6577	sleep_reading_center	sleeprc_sleepreport Show the field ONLY if: [sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1'	Sleep Report (HSAT Report)	file, Required Field Annotation:
6578	sleep_reading_center	sleeprc_mdletter Show the field ONLY if: ([sleeprc_studyclass1] = '1' or [sleeprc_studyclass2] = '1') and [sleeprc_urgentalertsyt] = "1"	Sleep MD Letter - Only for studies with 1 or more Urgent Alerts	file, Required Field Annotation:
6579	sleep_reading_center	sleeprc_scoringcom Show the field ONLY if: [noxisiess_yn]="1" or [noxisiess_yn]="8"	Scorer Comments	notes Field Annotation:
6580	electrocardiogram	ekg_fversion	Electrocardiogram form version:	text Field Annotation: @DEFAULT='3' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: updated visit type calculation to include all research reads v3: updated to match CRF 1.1
6581	electrocardiogram	ekg_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6582	electrocardiogram	ekg_yn	Was the electrocardiogram performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6583	electrocardiogram	ekg_elig	Is the participant triggered for this test	calc Calculation: [test_ekg_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6584	electrocardiogram	ekg_visit	Visit type of the electrocardiogram if performed:	calc Calculation: if([ekg_fversion]>=2, if([ekg_elig]="1" or [ekg_cr]="2") and [ekg_yn]="1", [visit_ratelimitmonths], ""), if([test_ekg_elig]="1" and [ekg_yn]="1", [visit_ratelimitmonths], "")) Field Annotation: @HIDDEN @HIDDEN-PDF
6585	electrocardiogram	ekg_nreas Show the field ONLY if: [ekg_yn]="0"	Why was the electrocardiogram not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
6586	electrocardiogram	ekg_nreasspec Show the field ONLY if: [ekg_nreas]="9"	Please specify:	text, Required Field Annotation:

6587	electrocardiogram	ekg_dt Show the field ONLY if: [ekg_yn]="1"	Date electrocardiogram performed:	text, Required Validation [special]: date_mdyField Annotation:
6588	electrocardiogram	ekg_cr Show the field ONLY if: [ekg_yn]="1"	Was the electrocardiogram performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6589	electrocardiogram	ekg_protocol Show the field ONLY if: [ekg_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6590	electrocardiogram	ekg_rhythm Show the field ONLY if: [ekg_yn]="1"	What is the rhythm?	radio Options: 1, Normal sinus 2, Sinus arrhythmia 3, Multifocal atrial tachycardia 4, Atrial tachycardia 5, Atrial fibrillation 6, Junctional 7, Ventricular Field Annotation:
6591	electrocardiogram	ekg_hr Show the field ONLY if: [ekg_yn]="1"	What is the heart rate?	text Validation [special]: numberField Annotation:
6592	electrocardiogram	ekg_qrs Show the field ONLY if: [ekg_yn]="1"	Length of QRS:	text Validation [special]: numberField Annotation:
6593	electrocardiogram	ekg_qtc Show the field ONLY if: [ekg_yn]="1"	Length of QTc:	text Validation [special]: numberField Annotation:
6594	electrocardiogram	ekg_avblock Show the field ONLY if: [ekg_yn]="1"	Is there AV heart block present?	radio Options: 1, No 2, 1st degree AV block 3, 2nd degree AV block type 1 (Wenkebach or Mobitz type I) 4, 2nd degree AV block type 2 (Mobitz type II) 5, 3rd degree AV block Field Annotation:
6595	electrocardiogram	ekg_delay Show the field ONLY if: [ekg_yn]="1"	Is there an interventricular conduction delay present?	radio Options: 1, No 2, RBBB 3, LBBB 4, RBBB with LAFB 5, RBBB with LPFB Field Annotation:
6596	electrocardiogram	ekg_stelev Show the field ONLY if: [ekg_yn]="1"	Are there any ST-segment elevations present?	radio Options: 1, Yes 0, No Field Annotation:
6597	electrocardiogram	ekg_stelevspec Show the field ONLY if: [ekg_stelev] = '1'	Which ST-segment elevations are present?	checkbox Options: 1, I 2, II 3, III 4, aVF 5, aVR 6, aVL 7, V1 8, V2 9, V3 10, V4 11, V5 12, V6 Field Annotation:
6598	electrocardiogram	ekg_stdep Show the field ONLY if: [ekg_yn]="1"	Are there any ST-segment depressions present?	radio Options: 1, Yes 0, No Field Annotation:
6599	electrocardiogram	ekg_st_dep_spec Show the field ONLY if: [ekg_stdep] = '1'	Which ST-segment depressions are present?	checkbox Options: 1, I 2, II 3, III 4, aVF 5, aVR 6, aVL 7, V1 8, V2 9, V3 10, V4 11, V5 12, V6 Field Annotation:
6600	electrocardiogram	ekg_twave Show the field ONLY if: [ekg_yn]="1"	Are there any T-wave inversions present?	radio Options: 1, Yes 0, No Field Annotation:
6601	electrocardiogram	ekg_twave_spec Show the field ONLY if: [ekg_twave] = '1'	Which T-wave inversions are present?	checkbox Options: 1, I 2, II 3, III 4, aVF 5, aVR 6, aVL 7, V1 8, V2 9, V3 10, V4 11, V5 12, V6 Field Annotation:
6602	electrocardiogram	ekg_remoteinfarct Show the field ONLY if: [ekg_yn]="1" and [ekg_fversion] >= 3	Is there evidence of prior age indeterminate remote infarction ?	radio Options: 1, Yes 0, No Field Annotation:
6603	electrocardiogram	ekg_remoteinfact_spec Show the field ONLY if: [ekg_remoteinfarct] = '1'	Which remote infarctions are present?	checkbox Options: 1, I 2, II 3, III 4, aVF 5, aVR 6, aVL 7, V1 8, V2 9, V3 10, V4 11, V5 12, V6 13, Anterior 14, Septal 15, Lateral 16, Inferior 17, Posterior Field Annotation:
6604	electrocardiogram	ekg_pvc Show the field ONLY if: [ekg_yn]="1"	Is there more than one PVC present	radio Options: 1, Yes 0, No Field Annotation:

6605	electrocardiogram	ekg_hypt Show the field ONLY if: [ekg_yn]="1"	Is there hypertrophy?	radio Options: 1, Yes 0, No Field Annotation:
6606	electrocardiogram	ekg_hypet_spec Show the field ONLY if: [ekg_hypt]="1"	Which hypertrophies are present?	checkbox Options: 1, Right atrial hypertrophy 2, Left atrial hypertrophy 3, Right ventricular hypertrophy 4, Left ventricular hypertrophy Field Annotation:
6607	electrocardiogram	ekg_interpret Show the field ONLY if: [ekg_fversion] >= 3	Entire EKG Interpretation:	notes Field Annotation:
6608	bronchoscopy	broncho_fversion	Bronchoscopy form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6609	bronchoscopy	broncho_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6610	bronchoscopy	broncho_yn	Was the Bronchoscopy performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6611	bronchoscopy	broncho_elig	Is the participant triggered for this test	calc Calculation: [test_broncho_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6612	bronchoscopy	broncho_visit	Visit type of the Bronchoscopy if performed:	calc Calculation: if([broncho_elig]="1" or [broncho_cr]="2") and [broncho_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6613	bronchoscopy	broncho_nreas Show the field ONLY if: [broncho_yn]="0"	Why was the Bronchoscopy not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or <3 months post-partum 9, Other Field Annotation:
6614	bronchoscopy	broncho_nreasspec Show the field ONLY if: [broncho_nreas]="9"	Please specify:	text, Required Field Annotation:
6615	bronchoscopy	broncho_nreaspreg Show the field ONLY if: [broncho_nreas]="12" or ([broncho_yn]<>"") and [baseline_arm_1][biosex]="1"	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
6616	bronchoscopy	broncho_dt Show the field ONLY if: [broncho_yn]="1"	Date Bronchoscopy performed:	text, Required Validation [special]: date_mdyField Annotation:
6617	bronchoscopy	broncho_cr Show the field ONLY if: [broncho_yn]="1"	Was the Bronchoscopy performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6618	bronchoscopy	broncho_protocol Show the field ONLY if: [broncho_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6619	bronchoscopy	broncho_salalone Show the field ONLY if: [broncho_yn] = "1"	Was the <u>saline alone</u> sample collected?	radio Options: 1, Yes 0, No Field Annotation:
6620	bronchoscopy	broncho_salthroughscope Show the field ONLY if: [broncho_yn] = "1"	Was the <u>saline through the scope</u> sample collected?	radio Options: 1, Yes 0, No Field Annotation:
6621	bronchoscopy	broncho_protbrush Show the field ONLY if: [broncho_yn] = "1"	Were the <u>protected brush</u> specimens collected? (x3 in lower lobe)	radio Options: 1, Yes 0, No Field Annotation:

6622	bronchoscopy	broncho_protlobe Show the field ONLY if: [broncho_protbrush] = '1'	Lobe:	text Field Annotation:
6623	bronchoscopy	broncho_protseg Show the field ONLY if: [broncho_protbrush] = '1'	Segment:	text Field Annotation:
6624	bronchoscopy	broncho_protnum Show the field ONLY if: [broncho_protbrush] = '1'	Number collected:	text Validation [special]: integerField Annotation:
6625	bronchoscopy	broncho_airwash Show the field ONLY if: [broncho_yn] = "1"	Were the <u>airway wash</u> specimens collected? (date from first and second wash combined)	radio Options: 1, Yes 0, No Field Annotation:
6626	bronchoscopy	broncho_airwaywash_lobe Show the field ONLY if: [broncho_airwash] = '1'	Lobe:	text Field Annotation:
6627	bronchoscopy	broncho_airwaywash_seg Show the field ONLY if: [broncho_airwash] = '1'	Segment:	text Field Annotation:
6628	bronchoscopy	broncho_airwaywash_infus Show the field ONLY if: [broncho_airwash] = '1'	Infused:	text Validation [special]: numberField Annotation:
6629	bronchoscopy	broncho_airwaywash_return Show the field ONLY if: [broncho_airwash] = '1'	Return:	text Validation [special]: numberField Annotation:
6630	bronchoscopy	broncho_bal Show the field ONLY if: [broncho_yn] = "1"	Were the <u>Bronchial Alveolar Lavage (BAL)</u> specimens collected? (data from both BALs combined)	radio Options: 1, Yes 0, No Field Annotation:
6631	bronchoscopy	broncho_ballobe Show the field ONLY if: [broncho_bal] = '1'	Lobe:	text Field Annotation:
6632	bronchoscopy	broncho_balseg Show the field ONLY if: [broncho_bal] = '1'	Segment:	text Field Annotation:
6633	bronchoscopy	broncho_balinfused Show the field ONLY if: [broncho_bal] = '1'	Infused:	text Validation [special]: numberField Annotation:
6634	bronchoscopy	broncho_balret Show the field ONLY if: [broncho_bal] = '1'	Return:	text Validation [special]: numberField Annotation:
6635	bronchoscopy	broncho_balstop Show the field ONLY if: [broncho_yn] = "1"	Note: If less than 15cc of fluid is returned from the combined volume of the 20cc wash and the 2x40cc lavage, then the 1x50cc lavage should not be performed. Was BAL stopped because of poor fluid return?	radio Options: 1, Yes 0, No Field Annotation:
6636	bronchoscopy	broncho_cytbrush Show the field ONLY if: [broncho_yn] = "1"	Were the <u>Cytological Brushings</u> collected for RNA? (x3 for RNA in ipsilateral lower lobe)	radio Options: 1, Yes 0, No Field Annotation:
6637	bronchoscopy	broncho_cytbrushlobe Show the field ONLY if: [broncho_cytbrush] = '1'	Lobe:	text Field Annotation:
6638	bronchoscopy	broncho_cytbrushseg Show the field ONLY if: [broncho_cytbrush] = '1'	Segment:	text Field Annotation:
6639	bronchoscopy	broncho_cytbrushnum Show the field ONLY if: [broncho_cytbrush] = '1'	Number of brushes collected:	text Validation [special]: integerField Annotation:
6640	bronchoscopy	broncho_cytbrushdna Show the field ONLY if: [broncho_yn] = "1"	Were the <u>Cytological Brushings</u> collected for DNA? (x2 for DNA in ipsilateral lower lobe)	radio Options: 1, Yes 0, No Field Annotation:

6641	bronchoscopy	broncho_cytbrushdnalobe Show the field ONLY if: [broncho_cytbrushdna] = '1'	Lobe:	text Field Annotation:
6642	bronchoscopy	broncho_cytbrushdnaseg Show the field ONLY if: [broncho_cytbrushdna] = '1'	Segment:	text Field Annotation:
6643	bronchoscopy	broncho_cytbrushdnanum Show the field ONLY if: [broncho_cytbrushdna] = '1'	Number of brushes collected:	text Validation [special]: integerField Annotation:
6644	bronchoscopy	broncho_microcyt Show the field ONLY if: [broncho_yn] = "1"	Were the <u>Microcytology Brushes</u> for mucin collected? (x2 in ipsilateral upper lobe bronchi)	radio Options: 1, Yes 0, No Field Annotation:
6645	bronchoscopy	broncho_microcytlobe Show the field ONLY if: [broncho_microcyt] = '1'	Lobe:	text Field Annotation:
6646	bronchoscopy	broncho_microcytseg Show the field ONLY if: [broncho_microcyt] = '1'	Segment:	text Field Annotation:
6647	bronchoscopy	broncho_microcytnum Show the field ONLY if: [broncho_microcyt] = '1'	Number of brushes collected:	text Validation [special]: integerField Annotation:
6648	bronchoscopy	broncho_smlair Show the field ONLY if: [broncho_yn] = "1"	Were the <u>Small Airway Epithelial Brushings</u> collected? (optional)	radio Options: 1, Yes 0, No Field Annotation:
6649	bronchoscopy	broncho_smlairlobe Show the field ONLY if: [broncho_smlair] = '1'	Lobe:	text Field Annotation:
6650	bronchoscopy	broncho_smlairseg Show the field ONLY if: [broncho_smlair] = '1'	Segment:	text Field Annotation:
6651	bronchoscopy	broncho_smlairnum Show the field ONLY if: [broncho_smlair] = '1'	Number of brushes collected:	text Validation [special]: integerField Annotation:
6652	bronchoscopy	broncho_lido1 Show the field ONLY if: [broncho_yn] = "1"	Total amount of Lidocaine 1% used:	text Validation [special]: numberField Annotation:
6653	bronchoscopy	broncho_lido2 Show the field ONLY if: [broncho_yn] = "1"	Total amount of Lidocaine 2% used:	text Validation [special]: numberField Annotation:
6654	bronchoscopy	broncho_lido4 Show the field ONLY if: [broncho_yn] = "1"	Total amount of Lidocaine 4% used:	text Validation [special]: numberField Annotation:
6655	bronchoscopy	broncho_dev Show the field ONLY if: [broncho_yn] = "1"	Were there any deviations from the planned bronchoscopy collection protocol?	radio Options: 1, Yes 0, No Field Annotation:
6656	bronchoscopy	broncho_devspec Show the field ONLY if: [broncho_dev] = '1'	If yes, please elaborate:	notes Field Annotation:
6657	bronchoscopy	broncho_postfxtest Show the field ONLY if: [broncho_yn] = "1"	Was post-bronchoscopy pulmonary function testing done?	radio Options: 1, Yes 0, No Field Annotation:
6658	bronchoscopy	broncho_fevpre Show the field ONLY if: [broncho_postfxtest] = "1"	Pre-bronchodilator FEV1 (reported/best):	text Validation [special]: numberField Annotation:
6659	bronchoscopy	broncho_fevprealb Show the field ONLY if: [broncho_postfxtest] = "1"	Did you administer additional albuterol?	radio Options: 1, Yes 0, No Field Annotation:

6660	bronchoscopy	broncho_fevpreamt Show the field ONLY if: [broncho_fevprealb] = '1'	How many micrograms of albuterol were administered?	text Validation [special]: integerField Annotation:
6661	bronchoscopy	broncho_fevpost Show the field ONLY if: [broncho_postftxtest] = "1"	Post-bronchodilator FEV1 (reported/best):	text Validation [special]: numberField Annotation:
6662	bronchoscopy	broncho_fevpostalb Show the field ONLY if: [broncho_postftxtest] = "1"	Did you administer additional albuterol?	radio Options: 1, Yes 0, No Field Annotation:
6663	bronchoscopy	broncho_fevpostamt Show the field ONLY if: [broncho_fevpostalb] = '1'	How many micrograms of albuterol were administered?	text Validation [special]: numberField Annotation:
6664	bronchoscopy	broncho_fevpostadd Show the field ONLY if: [broncho_postftxtest] = "1"	Post-additional bronchodilator FEV1 (reported/best):	text Validation [special]: numberField Annotation:
6665	muscle_biopsy	muscbx_fversion	Muscle biopsy form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6666	muscle_biopsy	muscbx_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6667	muscle_biopsy	muscbx_yn	Was the Muscle biopsy performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6668	muscle_biopsy	muscbx_elig	Is the participant triggered for this test	calc Calculation: [test_muscbx_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6669	muscle_biopsy	muscbx_visit	Visit type of the Muscle biopsy if performed:	calc Calculation: if([muscbx_elig]="1" or [muscbx_cr]="2") and [muscbx_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6670	muscle_biopsy	muscbx_nreas Show the field ONLY if: [muscbx_yn]="0"	Why was the Muscle biopsy not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
6671	muscle_biopsy	muscbx_nreasspec Show the field ONLY if: [muscbx_nreas]="9"	Please specify:	text, Required Field Annotation:
6672	muscle_biopsy	muscbx_nreaspreg Show the field ONLY if: [muscbx_nreas]="12" or ([muscbx_yn]<>" " and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
6673	muscle_biopsy	muscbx_dt Show the field ONLY if: [muscbx_yn]="1"	Date Muscle biopsy performed:	text, Required Validation [special]: date_mdyField Annotation:
6674	muscle_biopsy	muscbx_cr Show the field ONLY if: [muscbx_yn]="1"	Was the Muscle biopsy performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6675	muscle_biopsy	muscbx_protocol Show the field ONLY if: [muscbx_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6676	brain_mri_with_gadolinium	bmri_fversion	Brain MRI form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6677	brain_mri_with_gadolinium	bmri_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

6678	brain_mri_wit h_gadolinium	bmri_yn	Was the Brain MRI performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6679	brain_mri_wit h_gadolinium	bmri_elig	Is the participant triggered for this test	calc Calculation: [test_bMRI_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6680	brain_mri_wit h_gadolinium	bmri_visit	Visit type of the Brain MRI if performed:	calc Calculation: if([bmri_elig]="1" or [bmri_cr]="2") and [bmri_yn]="1", [visit_rate limitmonths], "" Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6681	brain_mri_wit h_gadolinium	bmri_nreas Show the field ONLY if: [bmri_yn]="0"	Why was the Brain MRI not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
6682	brain_mri_wit h_gadolinium	bmri_nreasspec Show the field ONLY if: [bmri_nreas]="9"	Please specify:	text, Required Field Annotation:
6683	brain_mri_wit h_gadolinium	bmri_dt Show the field ONLY if: [bmri_yn]="1"	Date Brain MRI performed:	text, Required Validation [special]: date_mdyField Annotation:
6684	brain_mri_wit h_gadolinium	bmri_dicom Show the field ONLY if: [bmri_yn]="1"	DICOM Study UID	text, Required Field Annotation:
6685	brain_mri_wit h_gadolinium	bmri_cr Show the field ONLY if: [bmri_yn]="1"	Was the Brain MRI performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6686	brain_mri_wit h_gadolinium	bmri_protocol Show the field ONLY if: [bmri_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6687	brain_mri_wit h_gadolinium	bmri_contrast Show the field ONLY if: [bmri_yn]="1"	Was contrast given?	radio Options: 1, Yes 0, No Field Annotation:
6688	brain_mri_wit h_gadolinium	bmri_stopearly Show the field ONLY if: [bmri_yn]="1"	Were sequences stopped early?	radio Options: 1, Yes 0, No Field Annotation:
6689	brain_mri_wit h_gadolinium	bmri_stopearlyspec Show the field ONLY if: [bmri_stopearly]="1"	Please explain:	notes Field Annotation:
6690	brain_mri_wit h_gadolinium	bmri_infarct Show the field ONLY if: [bmri_yn] = '1'	Reported Prior Infarct (also called encephalomalacia, stroke, or lacune)	radio Options: 1, Yes 0, No Field Annotation:
6691	brain_mri_wit h_gadolinium	bmri_infarctdesc Show the field ONLY if: [bmri_infarct] = '1'	Are there any descriptors present?	radio Options: 1, Cortical / Lobar (Frontal / Parietal / Temporal / Occipital / Cerebellum) 2, Subcortical / Lacunar/ White matter / Basal ganglia / Caudate / Thalamus / Striatum / Putamen / Globus Pallidus / Brainstem / Internal capsule / Corona radiata 9, Other label for infarct: {bmri_infarctdescspec:icons} Field Annotation:
6692	brain_mri_wit h_gadolinium	bmri_infarctdescspec Show the field ONLY if: [bmri_infarctdesc] = '9'	Other label for infarct:	text Field Annotation:
6693	brain_mri_wit h_gadolinium	bmri_infarctnum Show the field ONLY if: [bmri_infarct] = '1'	Number of distinct/separate locations of infarcts listed:	text Field Annotation:
6694	brain_mri_wit h_gadolinium	bmri_flairab Show the field ONLY if: [bmri_yn] = '1'	Reported White Matter Hyperintensities: (also called 'small vessel ischemic disease/SVID', 'chronic ischemic change', 'white matter lesions', 'microvascular ischemia', or 'microangiopathy'):	radio Options: 1, Yes 0, No Field Annotation:

6695	brain_mri_wit h_gadolinium	bmri_flairabdesc Show the field ONLY if: [bmri_flairab] = '1'	Are there any descriptors present?	radio Options: 1, Mild 2, Moderate 3, Severe 0, None provided Field Annotation:
6696	brain_mri_wit h_gadolinium	bmri_bleed Show the field ONLY if: [bmri_yn] = '1'	Reported Hemorrhage or Bleeds:	radio Options: 1, Yes 0, No Field Annotation:
6697	brain_mri_wit h_gadolinium	bmri_bleeddesc Show the field ONLY if: [bmri_bleed] = '1'	Are any of the following descriptors present regarding blood/ bleeding/hemorrhage?	checkbox Options: 1, Lobar 2, Deep 3, Cerebellum or brainstem 0, None Field Annotation:
6698	brain_mri_wit h_gadolinium	bmri_bleedmicro Show the field ONLY if: [bmri_bleed] = '1'	Microbleed count:	radio Options: 0, No mention of microbleed -87, Report states that no microbleed is/are present -88, Report states that microbleed is/are present but no count provided 1, 1-4 2, 5-9 3, 10 or more Field Annotation:
6699	brain_mri_wit h_gadolinium	bmri_bleedparenlobar Show the field ONLY if: [bmri_bleed] = '1'	Parenchymal or lobar hemorrhage/bleed/hematoma (not counting microbleeds):	radio Options: 1, Yes 0, No Field Annotation:
6700	brain_mri_wit h_gadolinium	bmri_bleedsubarachnoid Show the field ONLY if: [bmri_bleed] = '1'	Subarachnoid hemorrhage:	radio Options: 1, Yes 0, No Field Annotation:
6701	brain_mri_wit h_gadolinium	bmri_bleedsubarachnoid Show the field ONLY if: [bmri_bleed] = '1'	Subdural hemorrhage/hematoma:	radio Options: 1, Yes 0, No Field Annotation:
6702	brain_mri_wit h_gadolinium	bmri_bleedother Show the field ONLY if: [bmri_bleed] = '1'	Other:	radio Options: 1, Yes {bmri_bleedotherspec:icons} 0, No Field Annotation:
6703	brain_mri_wit h_gadolinium	bmri_bleedotherspec Show the field ONLY if: [bmri_bleedother] = '1'	Description:	text Field Annotation:
6704	brain_mri_wit h_gadolinium	bmri_enhance Show the field ONLY if: [bmri_yn] = '1'	Reported any mention of enhancement (especially abnormal or pathologic; answer 'no' if report says that enhancement was normal or that there was 'no abnormal' enhancement)	radio Options: 1, Yes 0, No Field Annotation:
6705	brain_mri_wit h_gadolinium	bmri_enhanceparenlobar Show the field ONLY if: [bmri_enhance] = '1'	Parenchymal/lobar:	radio Options: 1, Yes 0, No Field Annotation:
6706	brain_mri_wit h_gadolinium	bmri_enhancelsp Show the field ONLY if: [bmri_enhance] = '1'	Leptomeningeal/subarachnoid/pial:	radio Options: 1, Yes 0, No Field Annotation:
6707	brain_mri_wit h_gadolinium	bmri_enhancedurpachy Show the field ONLY if: [bmri_enhance] = '1'	Dural/Pachymeningeal:	radio Options: 1, Yes 0, No Field Annotation:
6708	brain_mri_wit h_gadolinium	bmri_enhancemeningeal Show the field ONLY if: [bmri_enhance] = '1'	Meningeal (no other descriptors):	radio Options: 1, Yes 0, No Field Annotation:
6709	brain_mri_wit h_gadolinium	bmri_masseffectreport Show the field ONLY if: [bmri_yn] = '1'	Are any of the following mentioned in the report?	checkbox Options: 1, Tumor/neoplasm/mass, including meningioma, metastasis 2, Mass effect without tumor/neoplasm/mass 3, Midline shift 4, Herniation 5, Sulcal or ventricle effacement 6, Hydrocephalus Field Annotation:
6710	brain_mri_wit h_gadolinium	bmri_clinicalread Show the field ONLY if: [bmri_yn] = '1'	Clinical read report:	notes Field Annotation: @RICHTEXT
6711	brain_mri_quali ty_confirmati on	bmriqc_fversion	New COVID infection form version:	text Field Annotation: @DEFAULT='1' @IF([user-role- label]='Admin', '', @HIDDEN @HIDDEN-PDF)
6712	brain_mri_quali ty_confirmati on	bmriqc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6713	brain_mri_quali ty_confirmati on	bmriqc_completedt	Date of form completion:	text, Required Validation [special]: date_mdyField Annotation: @TODAY

6714	brain_mri_quality_confirmation	bmriqc_scanmanufac	Scanner manufacturer:	radio Options: 1, GE 2, Phillips 3, Siemens 9, Other Field Annotation:
6715	brain_mri_quality_confirmation	bmriqc_scanmanufacspe Show the field ONLY if: [bmriqc_scanmanufac] = "9"	Specify scanner manufacturer:	text Field Annotation:
6716	brain_mri_quality_confirmation	bmriqc_scanmodel	Scanner model:	text Field Annotation:
6717	brain_mri_quality_confirmation	bmriqc_accept	All expected sequences acquired and acceptable:	radio, Required Options: 1, Yes 0, No, I need to fill out sequence comments Field Annotation:
6718	brain_mri_quality_confirmation	bmriqc_sequencecom Show the field ONLY if: [bmriqc_scanmanufac] = "9"	Overall Sequence Comments:	text, Required Field Annotation:
6719	brain_mri_quality_confirmation	bmriqc_t1preyn Show the field ONLY if: [bmriqc_accept] = "0"	T1 PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6720	brain_mri_quality_confirmation	bmriqc_t1preart Show the field ONLY if: [bmriqc_t1preyn] = "1"	Were there artifacts?	radio, Required Options: 1, Yes 0, No Field Annotation:
6721	brain_mri_quality_confirmation	bmriqc_t1prereas Show the field ONLY if: [bmriqc_t1preyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:
6722	brain_mri_quality_confirmation	bmriqc_t1precom Show the field ONLY if: [bmriqc_accept] = "0"	T1 PRE comments:	text Field Annotation:
6723	brain_mri_quality_confirmation	bmriqc_flairpreyn Show the field ONLY if: [bmriqc_accept] = "0"	FLAIR PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6724	brain_mri_quality_confirmation	bmriqc_flairpreart Show the field ONLY if: [bmriqc_flairpreyn] = "1"	Were there artifacts?	radio, Required Options: 1, Yes 0, No Field Annotation:
6725	brain_mri_quality_confirmation	bmriqc_flairprereas Show the field ONLY if: [bmriqc_flairpreyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:
6726	brain_mri_quality_confirmation	bmriqc_flairprecom Show the field ONLY if: [bmriqc_accept] = "0"	FLAIR PRE comments:	text Field Annotation:
6727	brain_mri_quality_confirmation	bmriqc_dtipreyn Show the field ONLY if: [bmriqc_accept] = "0"	DTI PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6728	brain_mri_quality_confirmation	bmriqc_dtiprereas Show the field ONLY if: [bmriqc_dtipreyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:
6729	brain_mri_quality_confirmation	bmriqc_dtiprecom Show the field ONLY if: [bmriqc_accept] = "0"	DTI PRE comments:	text Field Annotation:
6730	brain_mri_quality_confirmation	bmriqc_qsmwipreyn Show the field ONLY if: [bmriqc_accept] = "0"	QSM/SWI PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6731	brain_mri_quality_confirmation	bmriqc_qsmwipreart Show the field ONLY if: [bmriqc_qsmwipreyn] = "1"	Were there artifacts?	radio, Required Options: 1, Yes 0, No Field Annotation:
6732	brain_mri_quality_confirmation	bmriqc_qsmwiprereas Show the field ONLY if: [bmriqc_qsmwipreyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:

6733	brain_mri_quality_confirmation	bmriqc_qsmwiprecom Show the field ONLY if: [bmriqc_accept] = "0"	QSM SWI PRE comments:	text Field Annotation:
6734	brain_mri_quality_confirmation	bmriqc_pcaslpreyn Show the field ONLY if: [bmriqc_accept] = "0"	pCASL PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6735	brain_mri_quality_confirmation	bmriqc_pcaslpreas Show the field ONLY if: [bmriqc_pcaslpreyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:
6736	brain_mri_quality_confirmation	bmriqc_pcaslprecom Show the field ONLY if: [bmriqc_accept] = "0"	pCASL PRE comments:	text Field Annotation:
6737	brain_mri_quality_confirmation	bmriqc_fmripreyn Show the field ONLY if: [bmriqc_accept] = "0"	BOLD fMRI PRE obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6738	brain_mri_quality_confirmation	bmriqc_fmripreas Show the field ONLY if: [bmriqc_fmripreyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained POST contrast 9, Other (enter in comments) Field Annotation:
6739	brain_mri_quality_confirmation	bmriqc_fmriprecom Show the field ONLY if: [bmriqc_accept] = "0"	BOLD fMRI PRE comments:	text Field Annotation:
6740	brain_mri_quality_confirmation	bmriqc_dcet1postyn Show the field ONLY if: [bmriqc_accept] = "0"	DCE-T1 POST obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6741	brain_mri_quality_confirmation	bmriqc_dcet1postreas Show the field ONLY if: [bmriqc_dcet1postyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained PRE contrast 9, Other (enter in comments) Field Annotation:
6742	brain_mri_quality_confirmation	bmriqc_dcet1postcom Show the field ONLY if: [bmriqc_accept] = "0"	DCE-T1 POST comments:	text Field Annotation:
6743	brain_mri_quality_confirmation	bmriqc_t2postyn Show the field ONLY if: [bmriqc_accept] = "0"	T2 POST obtained?	radio, Required Options: 1, Yes 0, No Field Annotation:
6744	brain_mri_quality_confirmation	bmriqc_t2postart Show the field ONLY if: [bmriqc_t2postyn] = "1"	Were there artifacts?	radio, Required Options: 1, Yes 0, No Field Annotation:
6745	brain_mri_quality_confirmation	bmriqc_t2postreas Show the field ONLY if: [bmriqc_t2postyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained PRE contrast 9, Other (enter in comments) Field Annotation:
6746	brain_mri_quality_confirmation	bmriqc_t2postcom Show the field ONLY if: [bmriqc_accept] = "0"	T2 POST comments:	text Field Annotation:
6747	brain_mri_quality_confirmation	bmriqc_t1postyn Show the field ONLY if: [bmriqc_accept] = "0"	T1 POST	radio, Required Options: 1, Yes 0, No Field Annotation:
6748	brain_mri_quality_confirmation	bmriqc_t1postart Show the field ONLY if: [bmriqc_t1postyn] = "1"	Were there artifacts?	radio, Required Options: 1, Yes 0, No Field Annotation:
6749	brain_mri_quality_confirmation	bmriqc_t1postreas Show the field ONLY if: [bmriqc_t1postyn] = "0"	What was the reason?	radio, Required Options: 1, Scanner not capable 2, Patient unable to complete 3, Obtained PRE contrast 9, Other (enter in comments) Field Annotation:
6750	brain_mri_quality_confirmation	bmriqc_t1postcom Show the field ONLY if: [bmriqc_accept] = "0"	T1 POST comments:	text Field Annotation:

6751	brain_mri_quality_confirmation	bmriqc_contrast Show the field ONLY if: [bmriqc_accept] = "0"	Contrast injection:	radio Options: 1, Performed, imaged per protocol 2, Performed, but no post-contrast imaging 3, Not performed. Reason: {bmriqc_contrastspec:icons} -88, No information in report Field Annotation:
6752	brain_mri_quality_confirmation	bmriqc_contrastspec Show the field ONLY if: [bmriqc_accept] = "0"	Not performed reason	text Field Annotation:
6753	brain_mri_quality_confirmation	bmriqc_clinicalaction Show the field ONLY if: [bmriqc_accept] = "0"	Any clinically actionable findings?	radio Options: 1, Concordant with local 2, Finding present but not reported by site review -88, Unverified Field Annotation:
6754	brain_mri_quality_confirmation	bmriqc_clinicalactionspec Show the field ONLY if: [bmriqc_accept] = "0"	Comments:	text Field Annotation:
6755	facility_sleep_study	facsleep_fversion	Facility sleep study form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6756	facility_sleep_study	facsleep_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6757	facility_sleep_study	facsleep_yn	Was the Facility sleep study performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
6758	facility_sleep_study	facsleep_elig	Is the participant triggered for this test	calc Calculation: [test_facsleep_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
6759	facility_sleep_study	facsleep_visit	Visit type of the Facility sleep study if performed:	calc Calculation: if([facsleep_elig]="1" or [facsleep_cr]="2") and [facsleep_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
6760	facility_sleep_study	facsleep_nreas Show the field ONLY if: [facsleep_yn]="0"	Why was the Facility sleep study not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:
6761	facility_sleep_study	facsleep_nreasspec Show the field ONLY if: [facsleep_nreas]="9"	Please specify:	text, Required Field Annotation:
6762	facility_sleep_study	facsleep_dt Show the field ONLY if: [facsleep_yn]="1"	Date Facility sleep study performed:	text, Required Validation [special]: date_mdyField Annotation:
6763	facility_sleep_study	facsleep_cr Show the field ONLY if: [facsleep_yn]="1"	Was the Facility sleep study performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
6764	facility_sleep_study	facsleep_protocol Show the field ONLY if: [facsleep_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
6765	facility_sleep_study	facsleep_inbed Show the field ONLY if: [facsleep_yn]="1"	When following their normal routine, what time does the participant normally get into bed this day of the week?	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON
6766	facility_sleep_study	facsleep_inbedampm Show the field ONLY if: [facsleep_yn]="1"	When following their normal routine, what time does the participant normally get into bed this day of the week?	radio, Required Options: 1, AM 2, PM Field Annotation:
6767	facility_sleep_study	facsleep_wake Show the field ONLY if: [facsleep_yn]="1"	When following their normal routine, what time does the participant normally wake up this day of the week?	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON

6768	facility_sleep_study	facsleep_wakeampm Show the field ONLY if: [facsleep_yn]="1"	When following their normal routine, what time does the participant normally wake up this day of the week?	radio, Required Options: 1, AM 2, PM Field Annotation:
6769	facility_sleep_study	facsleep_depart Show the field ONLY if: [facsleep_yn]="1"	Does the sleep period planned tonight represent a clear departure from their usual, at-home sleep period (> 2 hour different bedtime)?	radio, Required Options: 1, Yes 0, No Field Annotation:
6770	facility_sleep_study	facsleep_medyn Show the field ONLY if: [facsleep_yn]="1"	Were medications taken in the 12 hours prior to their sleep study?	radio, Required Options: 1, Yes 0, No Field Annotation:
6771	facility_sleep_study	facsleep_mednum Show the field ONLY if: [facsleep_yn]="1" and [facsleep_medyn] = "1"	How many medications were taken in the 12 hours prior to their sleep study?	text, Required Validation [special]: integerField Annotation:
6772	facility_sleep_study	facsleep_med1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	Medication name	text, Required Field Annotation:
6773	facility_sleep_study	facsleep_medndc1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	NDC Code (if available)	text Field Annotation:
6774	facility_sleep_study	facsleep_meddose1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	Dose	text, Required Field Annotation:
6775	facility_sleep_study	facsleep_medunits1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6776	facility_sleep_study	facsleep_medfreq1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6777	facility_sleep_study	facsleep_medroute1 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 1	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6778	facility_sleep_study	facsleep_med2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	Medication name	text, Required Field Annotation:
6779	facility_sleep_study	facsleep_medndc2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	NDC Code (if available)	text Field Annotation:
6780	facility_sleep_study	facsleep_meddose2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	Dose	text, Required Field Annotation:
6781	facility_sleep_study	facsleep_medunits2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6782	facility_sleep_study	facsleep_medfreq2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6783	facility_sleep_study	facsleep_medroute2 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 2	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:

6784	facility_sleep_study	facsleep_med3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	Medication name	text, Required Field Annotation:
6785	facility_sleep_study	facsleep_medndc3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	NDC Code (if available)	text Field Annotation:
6786	facility_sleep_study	facsleep_meddose3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	Dose	text, Required Field Annotation:
6787	facility_sleep_study	facsleep_medunits3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6788	facility_sleep_study	facsleep_medfreq3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6789	facility_sleep_study	facsleep_medroute3 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 3	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6790	facility_sleep_study	facsleep_med4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	Medication name	text, Required Field Annotation:
6791	facility_sleep_study	facsleep_medndc4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	NDC Code (if available)	text Field Annotation:
6792	facility_sleep_study	facsleep_meddose4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	Dose	text, Required Field Annotation:
6793	facility_sleep_study	facsleep_medunits4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6794	facility_sleep_study	facsleep_medfreq4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6795	facility_sleep_study	facsleep_medroute4 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 4	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6796	facility_sleep_study	facsleep_med5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	Medication name	text, Required Field Annotation:
6797	facility_sleep_study	facsleep_medndc5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	NDC Code (if available)	text Field Annotation:
6798	facility_sleep_study	facsleep_meddose5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	Dose	text, Required Field Annotation:
6799	facility_sleep_study	facsleep_medunits5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:

6800	facility_sleep_study	facsleep_medfreq5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6801	facility_sleep_study	facsleep_medroute5 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 5	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6802	facility_sleep_study	facsleep_med6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	Medication name	text, Required Field Annotation:
6803	facility_sleep_study	facsleep_medndc6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	NDC Code (if available)	text Field Annotation:
6804	facility_sleep_study	facsleep_meddose6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	Dose	text, Required Field Annotation:
6805	facility_sleep_study	facsleep_medunits6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6806	facility_sleep_study	facsleep_medfreq6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6807	facility_sleep_study	facsleep_medroute6 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 6	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6808	facility_sleep_study	facsleep_med7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	Medication name	text, Required Field Annotation:
6809	facility_sleep_study	facsleep_medndc7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	NDC Code (if available)	text Field Annotation:
6810	facility_sleep_study	facsleep_meddose7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	Dose	text, Required Field Annotation:
6811	facility_sleep_study	facsleep_medunits7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6812	facility_sleep_study	facsleep_medfreq7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6813	facility_sleep_study	facsleep_medroute7 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 7	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6814	facility_sleep_study	facsleep_med8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	Medication name	text, Required Field Annotation:
6815	facility_sleep_study	facsleep_medndc8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	NDC Code (if available)	text Field Annotation:

6816	facility_sleep_study	facsleep_meddose8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	Dose	text, Required Field Annotation:
6817	facility_sleep_study	facsleep_medunits8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	Units (#tablets/drops/sprays, mgs, ozs, tsps, etc.)	text, Required Field Annotation:
6818	facility_sleep_study	facsleep_medfreq8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	Frequency (daily, 2x day, as needed, etc.)	text, Required Field Annotation:
6819	facility_sleep_study	facsleep_medroute8 Show the field ONLY if: [facsleep_yn]="1" and [facsleep_mednum] >= 8	Route (oral, topical, nasal, inhalant, etc.)	text, Required Field Annotation:
6820	facility_sleep_study	facsleep_supportyn Show the field ONLY if: [facsleep_yn]="1"	Was PAP, O2, an oral appliance or other support used?	radio, Required Options: 1, Yes 0, No Field Annotation:
6821	facility_sleep_study	facsleep_support Show the field ONLY if: [facsleep_yn]="1" and [facsleep_supportyn] = "1"	What support was used?	radio, Required Options: 1, PAP 2, Supplemental O2 3, Oral appliance 9, Other {facsleep_supportspec:icons} Field Annotation:
6822	facility_sleep_study	facsleep_supportspec Show the field ONLY if: [facsleep_support] = "9"	Please specify "other"	text, Required Field Annotation:
6823	facility_sleep_study	facsleep_supportpappress Show the field ONLY if: [facsleep_support] = "1"	PAP pressure	text, Required Field Annotation:
6824	facility_sleep_study	facsleep_supporto2rate Show the field ONLY if: [facsleep_support] = "2"	Supplemental O2 flow rate	text, Required Field Annotation:
6825	facility_sleep_questionnaire_night_before	facsurvey_fversion	Facility sleep questionnaire form version:	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: Hides two questions not in revised CRF
6826	facility_sleep_questionnaire_night_before	facsurvey_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6827	facility_sleep_questionnaire_night_before	facsurvey_dt	Date Facility Sleep Questionnaire - Night Before completed	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
6828	facility_sleep_questionnaire_night_before	facsurvey_colllang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
6829	facility_sleep_questionnaire_night_before	facsurvey_fallsleep2wk	1. In the past 2 weeks, have you had problems falling asleep, staying asleep or waking up too early?	radio Options: 0, No 1, Yes Field Annotation:
6830	facility_sleep_questionnaire_night_before	facsurvey_fallsleepsev Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	a. Please rate the current SEVERITY of your difficulty falling asleep:	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6831	facility_sleep_questionnaire_night_before	facsurvey_staysleepsev Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	b. Please rate the current SEVERITY of your difficulty staying asleep:	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6832	facility_sleep_questionnaire_night_before	facsurvey_wakesev Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	c. Please rate the current SEVERITY of your problem of waking up too early:	radio Options: 0, None 1, Mild 2, Moderate 3, Severe 4, Very severe Field Annotation:
6833	facility_sleep_questionnaire_night_before	facsurvey_satisfy Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	d. How SATISFIED/DISSATISFIED are you with your CURRENT sleep pattern?	radio Options: 0, Very satisfied 1, Satisfied 2, Moderately satisfied 3, Dissatisfied 4, Very dissatisfied Field Annotation:
6834	facility_sleep_questionnaire_night_before	facsurvey_interfere Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	e. To what extent do you consider your sleep problem to INTERFERE with your daily functioning (e.g. daytime fatigue, ability to function at work/ daily chores, concentration, memory, mood, etc.)?	radio Options: 0, Not at all interfering 1, A little 2, Somewhat 3, Much 4, Very much interfering Field Annotation:

6835	facility_sleep_questionnaire_night_before	facsurvey_notice Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	f. How NOTICEABLE to others do you think your sleeping problem is in terms of impairing the quality of your life?	radio Options: 0, Not at all noticeable 1, Barely 2, Somewhat 3, Much 4, Very much noticeable Field Annotation:
6836	facility_sleep_questionnaire_night_before	facsurvey_worry Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	g. How WORRIED/DISTRESSED are you about your current sleep problem?	radio Options: 0, Not at all 1, A little 2, Somewhat 3, Much 4, Very much Field Annotation:
6837	facility_sleep_questionnaire_night_before	facsurvey_fallsleepbefore Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	h. Did you have trouble falling asleep, staying asleep, or going back to sleep if you wake up before you got COVID for the first time? Or, if you never had COVID, did the sleep problem start before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6838	facility_sleep_questionnaire_night_before	facsurvey_fallsleepsince Show the field ONLY if: [facsurvey_fallsleep2wk] = "1"	i. How has your trouble falling asleep, staying asleep, or going back to sleep if you wake up changed after you had COVID? Or, if you never had COVID, how have they changed after you joined the RECOVER study?	radio Options: 1, Mostly worse 2, Sometimes worse 3, Overall, no change 4, Sometimes better 5, Mostly better Field Annotation:
6839	facility_sleep_questionnaire_night_before	facsurvey_sleepy	2. Do you have any of these sleep problems: feeling sleepy often, having trouble staying awake, or falling asleep when you don't plan to?	radio Options: 0, No 1, Yes Field Annotation:
6840	facility_sleep_questionnaire_night_before	facsurvey_sleepyoften Show the field ONLY if: [facsurvey_sleepy] = "1"	a. How often do you feel sleepy often, have trouble staying awake, or fall asleep when you don't plan to?	radio Options: 1, Has not happened in the past month 2, Less than 1 time a week 3, 1-2 times a week 4, 3 or more times a week Field Annotation:
6841	facility_sleep_questionnaire_night_before	facsurvey_sleepybefore Show the field ONLY if: [facsurvey_sleepy] = "1"	b. Did you feel sleepy often, have trouble staying awake, or fall asleep when you didn't plan to before you got COVID for the first time? Or, if you never had COVID, did the problems start before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6842	facility_sleep_questionnaire_night_before	facsurvey_sleepysince Show the field ONLY if: [facsurvey_sleepybefore] = "1"	c. How have problems with feeling sleepy often, having trouble staying awake, or falling asleep when you didn't plan to changed after you had COVID? Or, if you never had COVID, how have the problems changed after you joined the RECOVER study?	radio Options: 1, Mostly got worse 2, Sometimes got worse 3, Overall, no change 4, Sometimes got better 5, Mostly got better Field Annotation:
6843	facility_sleep_questionnaire_night_before	facsurvey_troubledoing	a. I had a hard time getting things done because I was sleepy	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation:
6844	facility_sleep_questionnaire_night_before	facsurvey_dayproblems	b. I had problems during the day because of poor sleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation:
6845	facility_sleep_questionnaire_night_before	facsurvey_concentrate	c. I had a hard time concentrating because of poor sleep	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation:
6846	facility_sleep_questionnaire_night_before	facsurvey_daysleepy	d. I was sleepy during the daytime	radio Options: 1, Not at all 2, A little bit 3, Somewhat 4, Quite a bit 5, Very much Field Annotation:
6847	facility_sleep_questionnaire_night_before	facsurvey_noise	4. Do you have any of these while you sleep: snore often, snore loudly, or have pauses in your breathing?	radio Options: 0, No 1, Yes Field Annotation:
6848	facility_sleep_questionnaire_night_before	facsurvey_noiseoften Show the field ONLY if: [facsurvey_noise] = "1"	a. How often do you snore often, snore loudly, or have pauses in your breathing while you sleep?	radio Options: 1, Has not happened in the past month 2, Less than 1 time a week 3, 1-2 times a week 4, 3 or more times a week Field Annotation:
6849	facility_sleep_questionnaire_night_before	facsurvey_noisebefore Show the field ONLY if: [facsurvey_noise] = "1"	b. Did you snore often, snore loudly, or have pauses in your breathing while you sleep before you got COVID for the first time? Or, if you never had COVID, did the problems start before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6850	facility_sleep_questionnaire_night_before	facsurvey_noisesince Show the field ONLY if: [facsurvey_noisebefore] = "1"	c. How has snoring or pauses in your breathing while you sleep changed after you had COVID? Or, if you never had COVID, how have they changed after you joined the RECOVER study?	radio Options: 1, Mostly got worse 2, Sometimes got worse 3, Overall, no change 4, Sometimes got better 5, Mostly got better Field Annotation:
6851	facility_sleep_questionnaire_night_before	facsurvey_legs	5. Do you have restless legs? Restless legs is the uncontrollable and uncomfortable urge to move your legs that often happens at night or when you're sitting or lying down.	radio Options: 0, No 1, Yes Field Annotation:
6852	facility_sleep_questionnaire_night_before	facsurvey_legsoften Show the field ONLY if: [facsurvey_legs] = "1"	a. How often do you have restless legs?	radio Options: 1, Has not happened in the past month 2, Less than 1 time a week 3, 1-2 times a week 4, 3 or more times a week Field Annotation:
6853	facility_sleep_questionnaire_night_before	facsurvey_legsbefore Show the field ONLY if: [facsurvey_legs] = "1"	b. Did you have restless legs before you got COVID for the first time? Or, if you never had COVID, did restless legs start after you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:

6854	facility_sleep_questionnaire_night_before	facsurvey_legssince Show the field ONLY if: [facsurvey_legsbefore] = "1"	c. How have restless legs changed after you had COVID? Or if you never had COVID, how has it changed after you joined the RECOVER study?	radio Options: 1, Mostly got worse 2, Sometimes got worse 3, Overall, no change 4, Sometimes got better 5, Mostly got better Field Annotation:
6855	facility_sleep_questionnaire_night_before	facsurvey_actout	6. Have you ever been told, or noticed, that you act out your dreams while sleeping? For example, punching or moving your arms, making running movements, or other movements while asleep.	radio Options: 0, No 1, Yes Field Annotation:
6856	facility_sleep_questionnaire_night_before	facsurvey_actoutoften Show the field ONLY if: [facsurvey_actout] = "1"	a. How often do you act out your dreams while sleeping?	radio Options: 0, Has not happened in the past month 1, Less than once per week 2, Once or twice per week 3, Three or more times per week Field Annotation:
6857	facility_sleep_questionnaire_night_before	facsurvey_actoutbefore Show the field ONLY if: [facsurvey_actout] = "1"	b. Did you act out your dreams while sleeping before you got COVID for the first time? Or, if you never had COVID, did you have this problem before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6858	facility_sleep_questionnaire_night_before	facsurvey_actoutsince Show the field ONLY if: [facsurvey_actoutbefore] = "1"	c. How has acting out your dreams while sleeping changed after you had COVID? Or, if you never had COVID, how has it changed after you joined the RECOVER study?	radio Options: 0, Mostly got worse 1, Sometimes got worse 2, Overall, no change 3, Sometimes got better 4, Mostly got better Field Annotation:
6859	facility_sleep_questionnaire_night_before	facsurvey_nightshift	7. I have been a rotating shift worker or night worker in the past three months	radio Options: 0, No 1, Yes Field Annotation:
6860	facility_sleep_questionnaire_night_before	facsurvey_workdays	8. Normally, I work ___ days/week	text Validation [special]: integerField Annotation:
6861	facility_sleep_questionnaire_night_before	facsurvey_wkdysleeptime	a. I normally fall asleep at: <p>(this is NOT when you get into bed!)</p>	text Validation [special]: timeField Annotation: @HIDEBUTTON
6862	facility_sleep_questionnaire_night_before	facsurvey_wkdysleepampm	AM or PM	radio Options: 1, AM 2, PM Field Annotation:
6863	facility_sleep_questionnaire_night_before	facsurvey_wkdywaketime	b. I normally wake up at: <p>(this is NOT when you get out of bed!)</p>	text Validation [special]: timeField Annotation: @HIDEBUTTON
6864	facility_sleep_questionnaire_night_before	facsurvey_wkdywakeampm	AM or PM	radio Options: 1, AM 2, PM Field Annotation:
6865	facility_sleep_questionnaire_night_before	facsurvey_wkndsleeptime	a. I normally fall asleep at: <p>(this is NOT when you get into bed!)</p>	text Validation [special]: timeField Annotation: @HIDEBUTTON
6866	facility_sleep_questionnaire_night_before	facsurvey_wkndsleleepampm	AM or PM	radio Options: 1, AM 2, PM Field Annotation:
6867	facility_sleep_questionnaire_night_before	facsurvey_wkndwaketime	b. I normally wake up at: <p>(this is NOT when you get out of bed!)</p>	text Validation [special]: timeField Annotation: @HIDEBUTTON
6868	facility_sleep_questionnaire_night_before	facsurvey_wkndwakeampm	AM or PM	radio Options: 1, AM 2, PM Field Annotation:
6869	facility_sleep_questionnaire_night_before	facsurvey_bedtime	11. Which best describes your bedtime since your first COVID infection? Or, if you never had COVID, which best describes your bedtime since you joined the RECOVER study?	radio Options: 1, Mostly earlier 4, Sometimes earlier 0, About the same time 5, Sometimes later 2, Mostly later 3, More irregular (sometimes much later, sometimes much earlier) Field Annotation: @HIDECHOICE="3"
6870	facility_sleep_questionnaire_night_before	facsurvey_muscle	12. Have you had periods where your muscles become suddenly weak after laughing or sudden emotions such as being surprised?	radio Options: 0, No 1, Yes Field Annotation:
6871	facility_sleep_questionnaire_night_before	facsurvey_musclelips Show the field ONLY if: [facsurvey_muscle] = "1"	a. Over the last month, about how many episodes do you have?	radio Options: 0, None 1, 1-2 times per week 2, 3-5 times per week 3, 5-7 times per week 4, >1 episode per day Field Annotation:
6872	facility_sleep_questionnaire_night_before	facsurvey_musclebefore Show the field ONLY if: [facsurvey_muscle] = "1"	b. Did you have this problem before your first COVID infection?	radio Options: 0, No 1, Yes Field Annotation:
6873	facility_sleep_questionnaire_night_before	facsurvey_musclesince Show the field ONLY if: [facsurvey_musclebefore] = "1"	c. Since your COVID infection, has this symptom:	radio Options: 1, Mostly got worse 4, Sometimes got worse 0, Overall, no change 5, Sometimes got better 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation: @HIDECHOICE="3"

6874	facility_sleep_questionnaire_night_before	facsurvey_halluc	13. Have you had hallucinations when falling asleep or waking up?	radio Options: 0, No 1, Yes Field Annotation:
6875	facility_sleep_questionnaire_night_before	facsurvey_hallucseps Show the field ONLY if: [facsurvey_halluc] = "1"	a. Over the last month, about how many episodes did you have?	radio Options: 0, None 1, 1-2 times per week 2, 3-5 times per week 3, 5-7 times per week 4, >1 episode per day Field Annotation:
6876	facility_sleep_questionnaire_night_before	facsurvey_hallucbefore Show the field ONLY if: [facsurvey_halluc] = "1"	b. Did you have this problem before your first COVID infection? Or, if you never had COVID, did you have this problem before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6877	facility_sleep_questionnaire_night_before	facsurvey_hallucsince Show the field ONLY if: [facsurvey_hallucbefore] = "1"	c. Since your COVID infection, has this symptom:	radio Options: 1, Mostly got worse 4, Sometimes got worse 0, Overall not changed 5, Sometimes got better 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation: @HIDECHOICE="3"
6878	facility_sleep_questionnaire_night_before	facsurvey_paralysis	14. Have you had episodes when you could not move your muscles after falling asleep or shortly after waking up?	radio Options: 0, No 1, Yes Field Annotation:
6879	facility_sleep_questionnaire_night_before	facsurvey_paralysiseeps Show the field ONLY if: [facsurvey_paralysis] = "1"	a. Over the last month, how many episodes did you have?	radio Options: 0, None 1, 1-2 times per week 2, 3-5 times per week 3, 5-7 times per week 4, >1 episode per day Field Annotation:
6880	facility_sleep_questionnaire_night_before	facsurvey_paralysishbefore Show the field ONLY if: [facsurvey_paralysis] = "1"	b. Did you have this symptom before your first COVID infection? Or, if you never had COVID, did you have this problem before you joined the RECOVER study?	radio Options: 0, No 1, Yes Field Annotation:
6881	facility_sleep_questionnaire_night_before	facsurvey_paralysissince Show the field ONLY if: [facsurvey_paralysishbefore] = "1"	c. Since your COVID infection, has this problem:	radio Options: 1, Mostly got worse 4, Sometimes got worse 0, Overall not changed 5, Sometimes got better 2, Mostly got better 3, Is sometimes better and sometimes worse Field Annotation: @HIDECHOICE="3"
6882	facility_sleep_questionnaire_night_before	facsurvey_idealsleep	15. What for you is the ideal duration of nighttime sleep (at the weekend or on holiday, for example)?	radio Options: 3, 11 hours or more 2, More than 9 hours and less than 11 hours 1, Between 7 and 9 hours 0, Less than 7 hours Field Annotation:
6883	facility_sleep_questionnaire_night_before	facsurvey_particularatime	16. When circumstances require that you get up at a particular time in the morning (for example for work or studies, or to take the children to school during the week), do you feel that you have not had enough sleep?	radio Options: 0, Never 1, Sometimes 2, Often 3, Always Field Annotation:
6884	facility_sleep_questionnaire_night_before	facsurvey_alarms	17. Is it extremely difficult for you, or even impossible, to wake in the morning without several alarm calls or the help of someone close?	radio Options: 0, Never 1, Sometimes 2, Often 3, Always Field Annotation:
6885	facility_sleep_questionnaire_night_before	facsurvey_functioning	18. After a night's sleep how long does it take you to feel you are functioning properly after you get up (in other words fully functional, both physically and intellectually)?	radio Options: 0, I feel I am functioning properly as soon as I wake up 1, Less than 30 minutes 2, Between 30 minutes and 1 hour 3, More than 1 hour but less than 2 hours 4, 2 hours or more Field Annotation:
6886	facility_sleep_questionnaire_night_before	facsurvey_irrational	19. In the minutes after waking up, do you ever do irrational things and/or say irrational things, and/or are you very clumsy (for example, tripping up, breaking things or dropping things)?	radio Options: 0, Never 1, Sometimes 2, Often 3, Always Field Annotation:
6887	facility_sleep_questionnaire_night_before	facsurvey_nap	20. During the day, when circumstances allow, do you ever take a nap?	radio Options: 0, Never 1, Rarely (once a week) 2, Sometimes (2-3 times a week) 3, Often (4-5 times a week) 4, Very often (6-7 times a week) Field Annotation:
6888	facility_sleep_questionnaire_night_before	facsurvey_naplength	21. What for you is the ideal length of your naps (at the weekend or on holiday, for example)? <p>Note: if you take several naps, add them all together</p>	radio Options: 0, No naps 1, Less than 1 hour 2, More than 1 hour and less than 2 hours 3, 2 hours or more Field Annotation:
6889	facility_sleep_questionnaire_night_before	facsurvey_napfeel Show the field ONLY if: [facsurvey_naplength] <> "0"	22. In general, how do you feel after a nap?	radio Options: 0, Wide awake 1, Awake 2, Sleepy 3, Very sleepy Field Annotation:
6890	facility_sleep_questionnaire_night_before	facsurvey_stayawake	23. During the day, while carrying out activities that are not very stimulating, do you ever struggle to stay awake?	radio Options: 0, Never 1, Rarely (Once a week or less) 2, Sometimes (2-3 times a week) 3, Often (4-7 times a week) 4, Very often (at least twice a day) Field Annotation:
6891	facility_sleep_questionnaire_night_before	facsurvey_fallsleep Show the field ONLY if: [facsurvey_fversion] = "1"	Do you have trouble with any of these sleep problems: falling asleep, staying asleep, or going back to sleep if you wake up during sleep?	radio Options: 0, No 1, Yes Field Annotation:

6892	facility_sleep_questionnaire_night_before	facsurvey_fallsleepten Show the field ONLY if: [facsurvey_fallsleep] = "1" and [facsurvey_fversion] = "1"	How often do you have trouble falling asleep, staying asleep, or going back to sleep if you wake up?	radio Options: 1, Has not happened in the past month 2, Less than 1 time a week 3, 1-2 times a week 4, 3 or more times a week Field Annotation:
6893	facility_sleep_questionnaire_morning_after	facmorn_fversion	Facility Sleep Questionnaire - Morning After form version	text Field Annotation: @DEFAULT='2' @HIDDEN @HIDDEN-PDF v2 Moved rested out of the matrix
6894	facility_sleep_questionnaire_morning_after	facmorn_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6895	facility_sleep_questionnaire_morning_after	facmorn_dt	Date of Facility Sleep Questionnaire - Morning After collection:	text Validation [special]: date_mdyField Annotation: @TODAY @HIDDEN-SURVEY
6896	facility_sleep_questionnaire_morning_after	facmorn_fallsleepmin	1. About how long did it take you to fall asleep last night?	text Validation [special]: integerField Annotation:
6897	facility_sleep_questionnaire_morning_after	facmorn_fallback	2. Did you wake up last night and have trouble falling back to sleep?	radio Options: 0, No 1, Yes Field Annotation:
6898	facility_sleep_questionnaire_morning_after	facmorn_fallbacktimes Show the field ONLY if: [facmorn_fallback] = "1"	a. How many times did you wake up and have trouble falling back asleep?	text Validation [special]: integerField Annotation:
6899	facility_sleep_questionnaire_morning_after	facmorn_fallbackdur Show the field ONLY if: [facmorn_fallback] = "1"	b. About how long were you awake during the night? <p>(hours)</p>	text Validation [special]: integerField Annotation:
6900	facility_sleep_questionnaire_morning_after	facmorn_fallbackdurmin Show the field ONLY if: [facmorn_fallback] = "1"	(minutes)	text Validation [special]: integerField Annotation:
6901	facility_sleep_questionnaire_morning_after	facmorn_hours	3. About how many hours of sleep did you get last night?	text Validation [special]: integerField Annotation:
6902	facility_sleep_questionnaire_morning_after	facmorn_homecomp	4. How well did you sleep last night compared to how well you sleep at home?	radio Options: 1, Much worse 2, Worse 3, About the same 4, Better 5, Much better Field Annotation:
6903	facility_sleep_questionnaire_morning_after	facmorn_refresh	5. How refreshing (or restful) was your sleep last night?	radio Options: 1, Not at all 2, Somewhat 3, Average 4, Very 5, Extremely Field Annotation:
6904	facility_sleep_questionnaire_morning_after	facmorn_restless	6. How restless was your sleep last night? Restless sleep often means tossing and turning to try to get comfortable, or the feeling of not sleeping deeply.	radio Options: 1, Not at all 2, Somewhat 3, Average 4, Very 5, Extremely Field Annotation:
6905	facility_sleep_questionnaire_morning_after	facmorn_difficult	7. How hard was it to fall asleep last night?	radio Options: 1, Not at all 2, Somewhat 3, Average 4, Very 5, Extremely Field Annotation:
6906	facility_sleep_questionnaire_morning_after	facmorn_rested Show the field ONLY if: [facmorn_fversion] = "1"	7. How was your sleep last night?	radio Options: 1, Not at all 2, Somewhat 3, Average 4, Very 5, Extremely Field Annotation:
6907	facility_sleep_questionnaire_morning_after	facmorn_restedv2 Show the field ONLY if: [facmorn_fversion] >= 2	8. How was your sleep last night?	radio Options: 0, Not at all good 1, Somewhat good 2, Average 3, Very good 4, Extremely good Field Annotation:
6908	facility_sleep_questionnaire_morning_after	facmorn_collang	_form collection language	text Field Annotation: @LANGUAGE-CURRENT-SURVEY @HIDDEN
6909	psg_quality_summary_form	facpsg_fversion	PSG Quality Summary form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
6910	psg_quality_summary_form	facpsg_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
6911	psg_quality_summary_form	facpsg_receivedt	Date received	text, Required Validation [special]: date_ymdField Annotation:

6912	psg_quality_summary_form	facpsg_recorddt	Date of PSG recording:	text, Required Validation [special]: date_mdyField Annotation: @HIDEBUTTON
6913	psg_quality_summary_form	facpsg_scoreid	Scorer ID:	radio, Required Options: 930, 930 - Juli Ulanski 931, 931 - Michelle Sterkel 935, 935 - Stephanie Marvin 937, 937 - Michael Morrical Field Annotation:
6914	psg_quality_summary_form	facpsg_scoredt	Date scored:	text, Required Validation [special]: date_mdyField Annotation:
6915	psg_quality_summary_form	facpsg_bedunitid	Bed/Unit ID:	text, Required Field Annotation:
6916	psg_quality_summary_form	facpsg_initials	PSG Tech Initials:	text, Required Field Annotation:
6917	psg_quality_summary_form	facpsg_passfail	Did this study pass or fail?	radio, Required Options: 1, Passed 0, Failed Field Annotation:
6918	psg_quality_summary_form	facpsg_failreas Show the field ONLY if: [facpsg_passfail] = "0"	Why did the study not pass?	radio, Required Options: 1, Too short (not enough sleep time) 2, Unreliable oximetry 3, Unreliable respiratory signals 4, No signals collected 9, Other Field Annotation:
6919	psg_quality_summary_form	facpsg_failspec Show the field ONLY if: [facpsg_passfail] = "0"	Notes/Comments:	notes, Required Field Annotation:
6920	psg_quality_summary_form	facpsg_analysisstart Show the field ONLY if: [facpsg_passfail] <> "0"	Analysis Start:	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON
6921	psg_quality_summary_form	facpsg_analysisstop Show the field ONLY if: [facpsg_passfail] <> "0"	Analysis Stop:	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON
6922	psg_quality_summary_form	facpsg_analysisdur Show the field ONLY if: [facpsg_passfail] <> "0"	Analysis Duration (Total Recording Time):	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON
6923	psg_quality_summary_form	facpsg_analysistst Show the field ONLY if: [facpsg_passfail] <> "0"	Total Sleep Time (TST):	text, Required Validation [special]: timeField Annotation: @HIDEBUTTON
6924	psg_quality_summary_form	facpsg_ahi Show the field ONLY if: [facpsg_passfail] <> "0"	Apnea-Hypopnea Index (AHI) with Desat Drop >=3% <p>(All apneas and hypopneas assoc. with >=3% desat)</p>	text, Required Validation [special]: numberField Annotation:
6925	psg_quality_summary_form	facpsg_ahidesat Show the field ONLY if: [facpsg_passfail] <> "0"	Apnea-Hypopnea Index (AHI) with Desat Drop >=4% <p>(All apneas and hypopneas assoc. with >4% desat)</p>	text, Required Validation [special]: numberField Annotation:
6926	psg_quality_summary_form	facpsg_caindex Show the field ONLY if: [facpsg_passfail] <> "0"	Central Apnea Index:	text, Required Validation [special]: numberField Annotation:
6927	psg_quality_summary_form	facpsg_remlatency Show the field ONLY if: [facpsg_passfail] <> "0"	REM Latency:	text, Required Validation [special]: numberField Annotation:
6928	psg_quality_summary_form	facpsg_rempct Show the field ONLY if: [facpsg_passfail] <> "0"	% REM sleep:	text, Required Validation [special]: numberField Annotation:
6929	psg_quality_summary_form	facpsg_n3pct Show the field ONLY if: [facpsg_passfail] <> "0"	% N3 sleep:	text, Required Validation [special]: numberField Annotation:
6930	psg_quality_summary_form	facpsg_plmindex Show the field ONLY if: [facpsg_passfail] <> "0"	PLM Index:	text, Required Validation [special]: numberField Annotation:

6931	psg_quality_summary_form	facpsg_quality Show the field ONLY if: [facpsg_passfail] <> "0"	Overall Study Quality:	radio, Required Options: 5, Outstanding - All signals good for at least 6 hours analysis start to analysis stop and >=95% of the sleep time 4, Excellent - At least one central EEG (C3 or C4), one EOG channel, chin, airflow, both belts or cannula flow, and oximetry good for 6 hours analysis start to analysis stop and >=75% of the sleep time 3, Good - At least one central EEG (C3 or C4), one EOG, airflow, one belt (either thoracic or abdominal) or cannula flow, and oximetry good for 6 hours analysis start to analysis stop and >= 50% of the sleep time 2, Fair - At least one central EEG (C3 or C4), one EOG, one respiratory channel (any flow (*) or either band), and oximetry good for 6 hours analysis start to analysis stop and >=50% of the sleep time 1, Poor - At least one central EEG (C3 or C4), one respiratory channel (any flow (*) or either band), oximetry usable for minimum of 4 hours analysis start to analysis stop OR study scored sleep/wake only (because of study- tolerance issues) with usable oximetry for >=75% of study duration 0, Other - Passing study with sleep time < 4 hours, pass/fail status assessed individually by SRC Field Annotation:
6932	psg_quality_summary_form	facpsg_hourse1 Show the field ONLY if: [facpsg_passfail] <> "0"	E1 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6933	psg_quality_summary_form	facpsg_quale1 Show the field ONLY if: [facpsg_passfail] <> "0"	E1 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6934	psg_quality_summary_form	facpsg_hourse2 Show the field ONLY if: [facpsg_passfail] <> "0"	e2 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6935	psg_quality_summary_form	facpsg_quale2 Show the field ONLY if: [facpsg_passfail] <> "0"	e2 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6936	psg_quality_summary_form	facpsg_hourschinemg Show the field ONLY if: [facpsg_passfail] <> "0"	chinemg - Usable Hours (derived from TRT)	text, Required Field Annotation:
6937	psg_quality_summary_form	facpsg_qualchinemg Show the field ONLY if: [facpsg_passfail] <> "0"	chinemg - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6938	psg_quality_summary_form	facpsg_hoursf3 Show the field ONLY if: [facpsg_passfail] <> "0"	f3 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6939	psg_quality_summary_form	facpsg_qualf3 Show the field ONLY if: [facpsg_passfail] <> "0"	f3 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6940	psg_quality_summary_form	facpsg_hoursf4 Show the field ONLY if: [facpsg_passfail] <> "0"	f4 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6941	psg_quality_summary_form	facpsg_qualf4 Show the field ONLY if: [facpsg_passfail] <> "0"	f4 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6942	psg_quality_summary_form	facpsg_hoursec3 Show the field ONLY if: [facpsg_passfail] <> "0"	c3 - Usable Hours (derived from TRT)	text, Required Field Annotation:

6943	psg_quality_summary_form	facpsg_qualc3 Show the field ONLY if: [facpsg_passfail] <> "0"	c3 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6944	psg_quality_summary_form	facpsg_houisc4 Show the field ONLY if: [facpsg_passfail] <> "0"	c4 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6945	psg_quality_summary_form	facpsg_qualc4 Show the field ONLY if: [facpsg_passfail] <> "0"	c4 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6946	psg_quality_summary_form	facpsg_houiso1 Show the field ONLY if: [facpsg_passfail] <> "0"	o1 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6947	psg_quality_summary_form	facpsg_qualo1 Show the field ONLY if: [facpsg_passfail] <> "0"	o1 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6948	psg_quality_summary_form	facpsg_houiso2 Show the field ONLY if: [facpsg_passfail] <> "0"	o2 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6949	psg_quality_summary_form	facpsg_qualo2 Show the field ONLY if: [facpsg_passfail] <> "0"	o2 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6950	psg_quality_summary_form	facpsg_houism1 Show the field ONLY if: [facpsg_passfail] <> "0"	m1 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6951	psg_quality_summary_form	facpsg_qualm1 Show the field ONLY if: [facpsg_passfail] <> "0"	m1 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6952	psg_quality_summary_form	facpsg_houism2 Show the field ONLY if: [facpsg_passfail] <> "0"	m2 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6953	psg_quality_summary_form	facpsg_qualm2 Show the field ONLY if: [facpsg_passfail] <> "0"	m2 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6954	psg_quality_summary_form	facpsg_hoursecg Show the field ONLY if: [facpsg_passfail] <> "0"	ecg - Usable Hours (derived from TRT)	text, Required Field Annotation:
6955	psg_quality_summary_form	facpsg_qualifiedg Show the field ONLY if: [facpsg_passfail] <> "0"	ecg - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6956	psg_quality_summary_form	facpsg_houislleg Show the field ONLY if: [facpsg_passfail] <> "0"	lleg - Usable Hours (derived from TRT)	text, Required Field Annotation:
6957	psg_quality_summary_form	facpsg_qualleg Show the field ONLY if: [facpsg_passfail] <> "0"	lleg - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6958	psg_quality_summary_form	facpsg_houislreg Show the field ONLY if: [facpsg_passfail] <> "0"	rlleg - Usable Hours (derived from TRT)	text, Required Field Annotation:

6959	psg_quality_summary_form	facpsg_qualreg Show the field ONLY if: [facpsg_passfail] <> "0"	rleg - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6960	psg_quality_summary_form	facpsg_houressnore Show the field ONLY if: [facpsg_passfail] <> "0"	snore - Usable Hours (derived from TRT)	text, Required Field Annotation:
6961	psg_quality_summary_form	facpsg_qualsnore Show the field ONLY if: [facpsg_passfail] <> "0"	snore - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6962	psg_quality_summary_form	facpsg_houressairflow Show the field ONLY if: [facpsg_passfail] <> "0"	airflow - Usable Hours (derived from TRT)	text, Required Field Annotation:
6963	psg_quality_summary_form	facpsg_qualairflow Show the field ONLY if: [facpsg_passfail] <> "0"	airflow - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6964	psg_quality_summary_form	facpsg_houresscannula Show the field ONLY if: [facpsg_passfail] <> "0"	cannula - Usable Hours (derived from TRT)	text, Required Field Annotation:
6965	psg_quality_summary_form	facpsg_qualcannula Show the field ONLY if: [facpsg_passfail] <> "0"	cannula - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6966	psg_quality_summary_form	facpsg_houresschest Show the field ONLY if: [facpsg_passfail] <> "0"	chest - Usable Hours (derived from TRT)	text, Required Field Annotation:
6967	psg_quality_summary_form	facpsg_qualchest Show the field ONLY if: [facpsg_passfail] <> "0"	chest - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6968	psg_quality_summary_form	facpsg_houressabd Show the field ONLY if: [facpsg_passfail] <> "0"	abd - Usable Hours (derived from TRT)	text, Required Field Annotation:
6969	psg_quality_summary_form	facpsg_qualabd Show the field ONLY if: [facpsg_passfail] <> "0"	abd - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6970	psg_quality_summary_form	facpsg_houresspo2 Show the field ONLY if: [facpsg_passfail] <> "0"	spo2 - Usable Hours (derived from TRT)	text, Required Field Annotation:
6971	psg_quality_summary_form	facpsg_qualspo2 Show the field ONLY if: [facpsg_passfail] <> "0"	spo2 - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6972	psg_quality_summary_form	facpsg_houresspleth Show the field ONLY if: [facpsg_passfail] <> "0"	pleth - Usable Hours (derived from TRT)	text Field Annotation:
6973	psg_quality_summary_form	facpsg_qualpleth Show the field ONLY if: [facpsg_passfail] <> "0"	pleth - Signal Quality Grade	radio, Required Options: 1, < 25% of entire sleep time 2, 25 - 49% of entire sleep time 3, 50 - 74% of entire sleep time 4, 75 - 94% of entire sleep time 5, Entire sleep time (>=95%) Field Annotation:
6974	psg_quality_summary_form	facpsg_posusable Show the field ONLY if: [facpsg_passfail] <> "0"	Position usable?	radio, Required Options: 1, Yes 0, No Field Annotation:

6975	psg_quality_summary_form	facpsg_urgentalerts Show the field ONLY if: [facpsg_passfail] <> "0"	Were there any Urgent Alerts?	radio Options: 1, Yes 0, No Field Annotation:
6976	psg_quality_summary_form	facpsg_ahi50 Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - AHI > 50 with Desat Drop >=3%	radio, Required Options: 1, Yes 0, No Field Annotation:
6977	psg_quality_summary_form	facpsg_block Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - High-grade(2b,3) heart block	radio, Required Options: 1, Yes 0, No Field Annotation:
6978	psg_quality_summary_form	facpsg_fibrill Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - New/paroxysmal atrial fibrillation	radio, Required Options: 1, Yes 0, No Field Annotation:
6979	psg_quality_summary_form	facpsg_vtach Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - V-tach (3 or more consecutive wide-complex beats with a rate >120 bpm)	radio, Required Options: 1, Yes 0, No Field Annotation:
6980	psg_quality_summary_form	facpsg_spo2tstv2 Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - SpO2 <88% for >10% TST	radio, Required Options: 1, Yes 0, No Field Annotation:
6981	psg_quality_summary_form	facpsg_hr150bpmv2 Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - Heart rate >= 150 BPM for 2 or more consecutive minutes	radio, Required Options: 1, Yes 0, No Field Annotation:
6982	psg_quality_summary_form	facpsg_hr30bpmv2 Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - Heart rate <= 30 BPM for 2 or more consecutive minutes	radio, Required Options: 1, Yes 0, No Field Annotation:
6983	psg_quality_summary_form	facpsg_o2sat88 Show the field ONLY if: [facpsg_urgentalerts] = "1"	Urgent Referral - O2 saturation <88% in wake	radio, Required Options: 1, Yes 0, No Field Annotation:
6984	psg_quality_summary_form	facpsg_acknowledgedt Show the field ONLY if: [facpsg_urgentalerts] = "1"	Date Site Acknowledged	text, Required Validation [special]: date_mdyField Annotation:
6985	psg_quality_summary_form	facpsg_recordend Show the field ONLY if: [facpsg_passfail] <> "0"	Data lost - Recording ended before waking	radio, Required Options: 1, Yes 0, No Field Annotation:
6986	psg_quality_summary_form	facpsg_recordendcom Show the field ONLY if: [facpsg_recordend] = "1"	Comments:	text, Required Field Annotation:
6987	psg_quality_summary_form	facpsg_recordbegan Show the field ONLY if: [facpsg_passfail] <> "0"	Data lost - Recording began in sleep	radio, Required Options: 1, Yes 0, No Field Annotation:
6988	psg_quality_summary_form	facpsg_recordbegancom Show the field ONLY if: [facpsg_recordbegan] = "1"	Comments:	text, Required Field Annotation:
6989	psg_quality_summary_form	facpsg_other Show the field ONLY if: [facpsg_passfail] <> "0"	Data lost - Other	radio, Required Options: 1, Yes 0, No Field Annotation:
6990	psg_quality_summary_form	facpsg_othercom Show the field ONLY if: [facpsg_other] = "1"	Comments:	text, Required Field Annotation:
6991	psg_quality_summary_form	facpsg_wakesleep Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring stage Wake/Sleep unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
6992	psg_quality_summary_form	facpsg_wakesleepcom Show the field ONLY if: [facpsg_wakesleep] = "1"	Comments:	text, Required Field Annotation:
6993	psg_quality_summary_form	facpsg_stage12 Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring Stage 1/ Stage 2 unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:

6994	psg_quality_summary_form	facpsg_stage12com Show the field ONLY if: [facpsg_stage12] = "1"	Comments:	text, Required Field Annotation:
6995	psg_quality_summary_form	facpsg_stage23 Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring Stage 2/ Stage 3 sleep unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
6996	psg_quality_summary_form	facpsg_stage23com Show the field ONLY if: [facpsg_stage23] = "1"	Comments:	text, Required Field Annotation:
6997	psg_quality_summary_form	facpsg_remnrem Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring REM/NREM unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
6998	psg_quality_summary_form	facpsg_remnremcom Show the field ONLY if: [facpsg_remnrem] = "1"	Comments:	text, Required Field Annotation:
6999	psg_quality_summary_form	facpsg_arousal Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring arousals unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
7000	psg_quality_summary_form	facpsg_arousalcom Show the field ONLY if: [facpsg_arousal] = "1"	Comments:	text, Required Field Annotation:
7001	psg_quality_summary_form	facpsg_arousrem Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring arousals in REM (only) unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
7002	psg_quality_summary_form	facpsg_arousremcom Show the field ONLY if: [facpsg_arousrem] = "1"	Comments:	text, Required Field Annotation:
7003	psg_quality_summary_form	facpsg_ahioai Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring respiratory events unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
7004	psg_quality_summary_form	facpsg_ahioaicom Show the field ONLY if: [facpsg_ahioai] = "1"	Comments:	text, Required Field Annotation:
7005	psg_quality_summary_form	facpsg_oai Show the field ONLY if: [facpsg_passfail] <> "0"	Scoring apnea/hypopnea unreliable	radio, Required Options: 1, Yes 0, No Field Annotation:
7006	psg_quality_summary_form	facpsg_oaicom Show the field ONLY if: [facpsg_oai] = "1"	Comments:	text, Required Field Annotation:
7007	psg_quality_summary_form	facpsg_flowlimit Show the field ONLY if: [facpsg_passfail] <> "0"	Flow limitation >25% noted on cannula flow	radio, Required Options: 1, Yes 0, No Field Annotation:
7008	psg_quality_summary_form	facpsg_flowlimitcom Show the field ONLY if: [facpsg_flowlimit] = "1"	Comments:	text, Required Field Annotation:
7009	psg_quality_summary_form	facpsg_emgrem Show the field ONLY if: [facpsg_passfail] <> "0"	Increased EMG during REM	radio, Required Options: 1, Yes 0, No Field Annotation:
7010	psg_quality_summary_form	facpsg_emgremcom Show the field ONLY if: [facpsg_emgrem] = "1"	Comments:	text, Required Field Annotation:
7011	psg_quality_summary_form	facpsg_eeg Show the field ONLY if: [facpsg_passfail] <> "0"	Abnormal EEG background/waveforms	radio, Required Options: 1, Yes 0, No Field Annotation:
7012	psg_quality_summary_form	facpsg_eegcom Show the field ONLY if: [facpsg_eeg] = "1"	Comments:	text, Required Field Annotation:

7013	psg_quality_summary_form	facpsg_alpha Show the field ONLY if: [facpsg_passfail] <> "0"	Physiologic alpha intrusion	radio, Required Options: 1, Yes 0, No Field Annotation:
7014	psg_quality_summary_form	facpsg_alphacom Show the field ONLY if: [facpsg_alpha] = "1"	Comments:	text, Required Field Annotation:
7015	psg_quality_summary_form	facpsg_respir Show the field ONLY if: [facpsg_passfail] <> "0"	Cheyne-Stokes respiration	radio, Required Options: 1, Yes 0, No Field Annotation:
7016	psg_quality_summary_form	facpsg_respircom Show the field ONLY if: [facpsg_respir] = "1"	Comments:	text, Required Field Annotation:
7017	psg_quality_summary_form	facpsg_stagedist Show the field ONLY if: [facpsg_passfail] <> "0"	Extreme staging distribution	radio, Required Options: 1, Yes 0, No Field Annotation:
7018	psg_quality_summary_form	facpsg_stagedistcom Show the field ONLY if: [facpsg_stagedist] = "1"	Comments:	text, Required Field Annotation:
7019	psg_quality_summary_form	facpsg_arousind Show the field ONLY if: [facpsg_passfail] <> "0"	Arousal Index < 3 verified	radio, Required Options: 1, Yes 0, No Field Annotation:
7020	psg_quality_summary_form	facpsg_arousindcom Show the field ONLY if: [facpsg_arousind] = "1"	Comments:	text, Required Field Annotation:
7021	psg_quality_summary_form	facpsg_respevent Show the field ONLY if: [facpsg_passfail] <> "0"	Max length respiratory event >150s verified	radio, Required Options: 1, Yes 0, No Field Annotation:
7022	psg_quality_summary_form	facpsg_respeventcom Show the field ONLY if: [facpsg_respevent] = "1"	Comments:	text, Required Field Annotation:
7023	psg_quality_summary_form	facpsg_plm Show the field ONLY if: [facpsg_passfail] <> "0"	PLM >100 verified (must be in sleep)	radio, Required Options: 1, Yes 0, No Field Annotation:
7024	psg_quality_summary_form	facpsg_plmcom Show the field ONLY if: [facpsg_plm] = "1"	Comments:	text, Required Field Annotation:
7025	psg_quality_summary_form	facpsg_othout Show the field ONLY if: [facpsg_passfail] <> "0"	Other outlier (not covered by any other option)	radio, Required Options: 1, Yes 0, No Field Annotation:
7026	psg_quality_summary_form	facpsg_othoutcom Show the field ONLY if: [facpsg_othout] = "1"	Comments:	text, Required Field Annotation:
7027	psg_quality_summary_form	facpsg_coverletter Show the field ONLY if: [facpsg_passfail] <> "0"	Sleep Report Cover Letter (Facility PSG)	file, Required Field Annotation:
7028	psg_quality_summary_form	facpsg_sleepreport Show the field ONLY if: [facpsg_passfail] <> "0"	Sleep Report (Facility PSG)	file, Required Field Annotation:
7029	psg_quality_summary_form	facpsg_mdletter Show the field ONLY if: [facpsg_urgentalerts] = "1"	Sleep MD Letter (Facility PSG) - Only for studies with 1 or more Urgent Alerts	file, Required Field Annotation:
7030	psg_quality_summary_form	facpsg_scorercom Show the field ONLY if: [facpsg_passfail] <> "0"	Scorer Comments	notes Field Annotation:
7031	endopat_testing	endopat_fversion	Endopat testing form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF)
7032	endopat_testing	endopat_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY

7033	endopat_testing	endopat_yn	Was the Endopat testing performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
7034	endopat_testing	endopat_elig	Is the participant triggered for this test	calc Calculation: [test_endopat_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
7035	endopat_testing	endopat_visit	Visit type of the Endopat testing if performed:	calc Calculation: if([endopat_elig]="1" or [endopat_cr]="2") and [endopat_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
7036	endopat_testing	endopat_nreas Show the field ONLY if: [endopat_yn]="0"	Why was the Endopat testing not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
7037	endopat_testing	endopat_nreasspec Show the field ONLY if: [endopat_nreas]="9"	Please specify:	text, Required Field Annotation:
7038	endopat_testing	endopat_dt Show the field ONLY if: [endopat_yn]="1"	Date Endopat testing performed:	text, Required Validation [special]: date_mdyField Annotation:
7039	endopat_testing	endopat_cr Show the field ONLY if: [endopat_yn]="1"	Was the Endopat testing performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
7040	endopat_testing	endopat_protocol Show the field ONLY if: [endopat_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
7041	endopat_testing	endopat_protocolnreas Show the field ONLY if: [endopat_protocol]="0"	Select all protocol deviations that apply:	checkbox, Required Options: 1, Subject refusal 2, Subject discomfort 3, Time constraint 4, Foot pedal or cuff sequence problems 5, Dopple problems 8, Other equipment problem 9, Other Field Annotation:
7042	endopat_testing	endopat_protocolnreasspec Show the field ONLY if: [endopat_protocolnreas(8)]= "1" or [endopat_protocolnreas(9)]= "1"	Please specify:	text, Required Field Annotation:
7043	endopat_testing	endopat_scrlatex Show the field ONLY if: [endopat_yn]="1"	Does the participant have a latex allergy?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7044	endopat_testing	endopat_scrnitro Show the field ONLY if: [endopat_yn]="1"	Has the participant taken a short-acting nitroglycerin medication in the past 3 hours?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7045	endopat_testing	endopat_scrmedex Show the field ONLY if: [endopat_yn]="1"	Does the participant have a medical condition prohibiting blood flow occlusion in both arms, such as active Reynaud's disease (as manifested my daily attacks of Reynaud's and currently blue fingers or ischemic finger ulcers) or active finger infections in both extremities?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7046	endopat_testing	endopat_scrcondex Show the field ONLY if: [endopat_yn]="1"	Does the participant have a condition that may affect proper positioning of the probe or adequate signal acquisition, like deformities or injuries of the fingers, or long nails that cannot be trimmed, or a radical mastectomy? (A radical mastectomy is the removal of the breast, associated lymph nodes, and underlying musculature. This does <i>not</i> include lumpectomy or simple mastectomy.)	radio, Required Options: 3, Yes, right side - <i>apply blood pressure cuff to the left side</i> 2, Yes, left side - <i>apply blood pressure cuff to the right side</i> 1, Yes 0, No -1, Unknown Field Annotation:
7047	endopat_testing	endopat_scrcalc	Is the participant eligible for the study	calc Calculation: if([endopat_yn]<>"1", "", if([endopat_scrlatex]="1" or [endopat_scrnitro]="1" or [endopat_scrmedex]="1" or [endopat_scrcondex]="1", 0, 1)) Field Annotation: @HIDDEN @HIDDEN-PDF

7048	endopat_testing	endopat_ndarm Show the field ONLY if: [endopat_scrcalc]="1"	Which is the participant's non-dominant arm?	radio, Required Options: 1, Left 2, Right Field Annotation:
7049	endopat_testing	endopat_cuffarm Show the field ONLY if: [endopat_scrcalc]="1"	Which arm is being used for cuff inflation? (use their non-dominant arm unless contraindicated)	radio, Required Options: 1, Left 2, Right Field Annotation:
7050	endopat_testing	endopat_caffeine Show the field ONLY if: [endopat_scrcalc]="1"	Has the participant had any caffeinated drinks the the last 4 hours before the procedure?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7051	endopat_testing	endopat_caffeinespec Show the field ONLY if: [endopat_caffeine]="1"	How many cups of caffeine has the participant had in the 4 hours before the procedure?	text, Required Validation [special]: numberField Annotation:
7052	endopat_testing	endopat_fasted Show the field ONLY if: [endopat_scrcalc]="1"	Has the participant fasted for at least 4 hours before the procedure?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7053	endopat_testing	endopat_exercise Show the field ONLY if: [endopat_scrcalc]="1"	Has participant engaged in any physical activity or exercised in the last 4 hours before the procedure?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7054	endopat_testing	endopat_smoke Show the field ONLY if: [endopat_scrcalc]="1"	Has the participant smoked any cigarettes in the last 4 hours before the procedure?	radio, Required Options: 1, Yes 0, No -1, Unknown Field Annotation:
7055	endopat_testing	endopat_smoketime Show the field ONLY if: [endopat_smoke]="1"	How many hours and minutes has it been since the last cigarette?	text, Required Validation [special]: timeField Annotation:
7056	endopat_testing	endopat_temp Show the field ONLY if: [endopat_scrcalc]="1"	What is the ambient room temperature in degrees Celsius?	text, Required Validation [special]: numberField Annotation:
7057	endopat_testing	endopat_bpal Show the field ONLY if: [endopat_scrcalc]="1"	Baseline pulse amplitude (left):	text, Required Validation [special]: numberField Annotation:
7058	endopat_testing	endopat_bpar Show the field ONLY if: [endopat_scrcalc]="1"	Baseline pulse amplitude (right):	text, Required Validation [special]: numberField Annotation:
7059	endopat_testing	endopat_hr Show the field ONLY if: [endopat_scrcalc]="1"	Heart rate:	text, Required Validation [special]: integerField Annotation:
7060	endopat_testing	endopat_rhi Show the field ONLY if: [endopat_scrcalc]="1"	Reactive hyperemia index (RHI):	text, Required Validation [special]: numberField Annotation:
7061	endopat_testing	endopat_logrhi Show the field ONLY if: [endopat_scrcalc]="1"	Log RHI (LnRHI):	text, Required Validation [special]: numberField Annotation:
7062	endopat_testing	endopat_poro Show the field ONLY if: [endopat_scrcalc]="1"	Post-occlusion ration (90-120secs), occluded side:	text, Required Validation [special]: numberField Annotation:
7063	endopat_testing	endopat_porc Show the field ONLY if: [endopat_scrcalc]="1"	Post-occlusion ration (90-120secs), control side:	text, Required Validation [special]: numberField Annotation:
7064	endopat_testing	endopat_ap Show the field ONLY if: [endopat_scrcalc]="1"	Arterial pulse (AP) (mmHg):	text, Required Validation [special]: numberField Annotation:
7065	endopat_testing	endopat_aix75 Show the field ONLY if: [endopat_scrcalc]="1"	Peripheral augmentation index AIx@75 (%):	text, Required Validation [special]: numberField Annotation:
7066	endopat_testing	endopat_analauto Show the field ONLY if: [endopat_scrcalc]="1"	Was the automated analysis done properly?	radio, Required Options: 1, Yes 0, No Field Annotation:

7067	endopat_testing	endopat_analman Show the field ONLY if: [endopat_scrcalc]="1"	Was a manual analysis needed?	radio, Required Options: 1, Yes 0, No Field Annotation:
7068	full_eye_examination	eye_fversion	Full eye examination form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7069	full_eye_examination	eye_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7070	full_eye_examination	eye_yn	Was the Full eye examination performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
7071	full_eye_examination	eye_elig	Is the participant triggered for this test	calc Calculation: [test_eye_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
7072	full_eye_examination	eye_visit	Visit type of the Full eye examination if performed:	calc Calculation: if([eye_elig]="1" or [eye_cr]="2") and [eye_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
7073	full_eye_examination	eye_nreas Show the field ONLY if: [eye_yn]="0"	Why was the Full eye examination not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation: @HIDECHOICE="12"
7074	full_eye_examination	eye_nreasspec Show the field ONLY if: [eye_nreas]="9"	Please specify:	text, Required Field Annotation:
7075	full_eye_examination	eye_dt Show the field ONLY if: [eye_yn]="1"	Date Full eye examination performed:	text, Required Validation [special]: date_mdyField Annotation:
7076	full_eye_examination	eye_cr Show the field ONLY if: [eye_yn]="1"	Was the Full eye examination performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
7077	full_eye_examination	eye_protocol Show the field ONLY if: [eye_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
7078	lumbar_puncture	lumbar_fversion	Lumbar puncture form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7079	lumbar_puncture	lumbar_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7080	lumbar_puncture	lumbar_yn	Was the Lumbar puncture performed?	radio, Required Options: 1, Yes 0, No 2, Scheduled 3, Scheduling in process Field Annotation:
7081	lumbar_puncture	lumbar_elig	Is the participant triggered for this test	calc Calculation: [test_lumbar_elig] Field Annotation: @HIDDEN @HIDDEN-PDF
7082	lumbar_puncture	lumbar_visit	Visit type of the Lumbar puncture if performed:	calc Calculation: if([lumbar_elig]="1" or [lumbar_cr]="2") and [lumbar_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF 2023-06 calculation changed to include research but not triggered, but no participants affected so not versioned
7083	lumbar_puncture	lumbar_nreas Show the field ONLY if: [lumbar_yn]="0"	Why was the Lumbar puncture not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test (pre-approval PD form must be filed with CSC first) 7, DRC Removed 8, Participant could not be reached or did not show 10, Clinical contraindication 11, Infected within the last 3 months (low burden test) 12, Pregnant or < 3 months post-partum 9, Other Field Annotation:

7084	lumbar_puncture	lumbar_nreasspec Show the field ONLY if: [lumbar_nreas]="9"	Please specify:	text, Required Field Annotation:
7085	lumbar_puncture	lumbar_nreaspreg Show the field ONLY if: [lumbar_nreas]="12" or ([lumbar_yn]<>" " and [baseline_arm_1][biosex]="1")	Was the urine pregnancy test performed for RECOVER?	radio, Required Options: 1, Yes 0, No Field Annotation:
7086	lumbar_puncture	lumbar_dt Show the field ONLY if: [lumbar_yn]="1"	Date Lumbar puncture performed:	text, Required Validation [special]: date_mdyField Annotation:
7087	lumbar_puncture	lumbar_cr Show the field ONLY if: [lumbar_yn]="1"	Was the Lumbar puncture performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
7088	lumbar_puncture	lumbar_protocol Show the field ONLY if: [lumbar_cr]="2"	Was this test performed per protocol?	radio Options: 1, Yes 0, No, and I am filing a PD report to explain Field Annotation:
7089	adult_delivery_and_outcome_form	ado_fversion	Adult delivery form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7090	adult_delivery_and_outcome_form	ado_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7091	adult_delivery_and_outcome_form	ado_colldt	Date of form collection	text Validation [special]: date_mdyField Annotation: @HIDDEN-SURVEY @TODAY
7092	adult_delivery_and_outcome_form	ado_estimateddt	Estimated date of delivery (EDD):	text, Required Validation [special]: date_mdyField Annotation:
7093	adult_delivery_and_outcome_form	ado_deliverydt	Date of delivery/end of pregnancy:	text, Required Validation [special]: date_mdyField Annotation:
7094	adult_delivery_and_outcome_form	ado_prevpregyn	Any pregnancies before their first qualifying pregnancy?	radio, Required Options: 1, Yes 0, No Field Annotation:
7095	adult_delivery_and_outcome_form	ado_prevtotal Show the field ONLY if: [ado_prevpregyn] = "1"	Total previous pregnancies (including ectopics, miscarriages, abortions):	text, Required Validation [special]: integerField Annotation:
7096	adult_delivery_and_outcome_form	ado_prev37wk Show the field ONLY if: [ado_prevpregyn] = "1"	Number of previous pregnancies delivered ≥ 37 weeks:	text, Required Validation [special]: integerField Annotation:
7097	adult_delivery_and_outcome_form	ado_prev20wk Show the field ONLY if: [ado_prevpregyn] = "1"	Number of previous pregnancies delivered between 20-36 weeks:	text, Required Validation [special]: integerField Annotation:
7098	adult_delivery_and_outcome_form	ado_prevunder20wk Show the field ONLY if: [ado_prevpregyn] = "1"	Number of previous pregnancies ending <20 weeks:	text, Required Validation [special]: integerField Annotation:
7099	adult_delivery_and_outcome_form	ado_livekids Show the field ONLY if: [ado_prevpregyn] = "1"	Number of living children:	text, Required Validation [special]: integerField Annotation:
7100	adult_delivery_and_outcome_form	ado_prevhypertension Show the field ONLY if: [ado_prevpregyn] = "1"	Preeclampsia / gestational hypertension in a prior pregnancy?	radio, Required Options: 1, Yes 0, No Field Annotation:
7101	adult_delivery_and_outcome_form	ado_prevcesarean Show the field ONLY if: [ado_prevpregyn] = "1"	Number of previous cesarean deliveries:	text, Required Validation [special]: integerField Annotation:
7102	adult_delivery_and_outcome_form	ado_prevdiabetes Show the field ONLY if: [ado_prevpregyn] = "1"	Previous pregnancy with gestational diabetes?	radio, Required Options: 1, Yes 0, No Field Annotation:
7103	adult_delivery_and_outcome_form	ado_fetus	Number of Fetuses (1= singleton, 2 = twins, 3 = triplets, etc.):	text, Required Validation [special]: integerField Annotation:
7104	adult_delivery_and_outcome_form	ado_chorioyn	Clinical chorioamnionitis?	radio, Required Options: 1, Yes 0, No Field Annotation:

7105	adult_delivery_and_outcome_form	ado_choriodyt Show the field ONLY if: [ado_chorioyn] = "1"	Date of diagnosis:	text, Required Validation [special]: date_mdyField Annotation:
7106	adult_delivery_and_outcome_form	ado_choriotempu Show the field ONLY if: [ado_chorioyn] = "1"	Units:	radio, Required Options: 1, Celsius 2, Fahrenheit Field Annotation:
7107	adult_delivery_and_outcome_form	ado_choriotempc Show the field ONLY if: [ado_chorioyn] = "1" and [ado_choriotempu]="1"	Temperature (°C):	text, Required Validation [special]: numberField Annotation:
7108	adult_delivery_and_outcome_form	ado_choriotempf Show the field ONLY if: [ado_chorioyn] = "1" and [ado_choriotempu]="2"	Temperature (°F):	text, Required Validation [special]: numberField Annotation:
7109	adult_delivery_and_outcome_form	ado_abruption	Abruption?	radio, Required Options: 1, Yes 0, No Field Annotation:
7110	adult_delivery_and_outcome_form	ado_diabetes	Gestational diabetes?	radio, Required Options: 1, Yes 0, No Field Annotation:
7111	adult_delivery_and_outcome_form	ado_corticosteroids	Antenatal corticosteroids for fetal lung maturation during pregnancy:	radio, Required Options: 0, None 1, Partial 2, 1 course 3, More than 1 course Field Annotation:
7112	adult_delivery_and_outcome_form	ado_mgso4	Participant received MgSO 4 during delivery hospitalization?	radio, Required Options: 1, Yes 0, No Field Annotation:
7113	adult_delivery_and_outcome_form	ado_mgso4reas Show the field ONLY if: [ado_mgso4] = "1"	Reason:	radio, Required Options: 1, Preterm labor 2, Neuroprotection 3, Seizure prophylaxis 4, Asthma 9, Other Field Annotation:
7114	adult_delivery_and_outcome_form	ado_mgso4reasspec Show the field ONLY if: [ado_mgso4reas] = "9"	Please explain:	text, Required Field Annotation:
7115	adult_delivery_and_outcome_form	ado_admissreas	Primary reason for admission to hospital:	radio, Required Options: 1, COVID-19 infection 2, Term labor 3, Induction 4, Scheduled cesarean 5, PROM 6, Preterm PROM 7, Preterm labor 8, Oligohydramnios 9, Vaginal bleeding / abruption 10, IUGR 11, Non-reassuring fetal status 12, Preeclampsia / gestational hypertension 13, Seizures 14, Infection / fever 15, Other maternal medical condition (non-OB) 16, Procedure 99, Other Field Annotation:
7116	adult_delivery_and_outcome_form	ado_admissreasspec Show the field ONLY if: [ado_admissreas] = "99"	Specify:	text, Required Field Annotation:
7117	adult_delivery_and_outcome_form	ado_labortype	Type of labor:	radio, Required Options: 0, No labor 1, Spontaneous 2, Spontaneous, augmented 3, Induced Field Annotation:
7118	adult_delivery_and_outcome_form	ado_inductindicate Show the field ONLY if: [ado_labortype] = "3"	Primary indication for induction:	radio, Required Options: 1, COVID-19 infection 2, Hypertension / preeclampsia 3, IUGR 4, Non-reassuring fetal status 5, PROM 6, IUFD / stillbirth 7, Congenital malformations / fetal anomaly 8, Oligohydramnios 9, Abruption 10, Chorioamnionitis 11, Elective 12, Cholestasis 13, Polyhydramnios 14, Diabetes / Macrosomia 15, Other maternal medical complications 16, Postterm (≥ 41 weeks) Field Annotation:
7119	adult_delivery_and_outcome_form	ado_cesarean	Cesarean delivery?	radio, Required Options: 1, Yes 0, No Field Annotation:
7120	adult_delivery_and_outcome_form	ado_cesareanprior Show the field ONLY if: [ado_cesarean] = "1"	Cesarean scheduled prior to L&D admission?	radio, Required Options: 1, Yes 0, No Field Annotation:

7121	adult_delivery_and_outcome_form	ado_hypertension	Preeclampsia / gestational / chronic hypertension according to ACOG definition?	radio, Required Options: 0, None 1, Chronic hypertension only 2, Chronic hypertension with superimposed preeclampsia without severe features 3, Chronic hypertension with superimposed preeclampsia with severe features 4, Gestational hypertension 5, Preeclampsia without severe features 6, Preeclampsia with severe features 7, HELLP 8, Eclampsia Field Annotation:
7122	adult_delivery_and_outcome_form	ado_hemorrhage	Postpartum hemorrhage diagnosed by caregiver?	radio, Required Options: 1, Yes 0, No Field Annotation:
7123	adult_delivery_and_outcome_form	ado_hemorrhageas Show the field ONLY if: [ado_hemorrhage] = "1"	Primary reason for blood loss:	radio, Required Options: 1, Atony 2, Accreta / increta / percreta 3, Retained placenta 4, Uterine rupture 5, Laceration 9, Other Field Annotation:
7124	adult_delivery_and_outcome_form	ado_hemorrhageasspec Show the field ONLY if: [ado_hemorrhageas] = "9"	Specify:	text, Required Field Annotation:
7125	adult_delivery_and_outcome_form	ado_bloodlosstype	Estimated blood loss result type:	radio, Required Options: 1, Single value 2, Range Field Annotation:
7126	adult_delivery_and_outcome_form	ado_bloodlossvalue Show the field ONLY if: [ado_bloodlosstype] = "1"	Blood loss value:	text, Required Validation [special]: integerField Annotation:
7127	adult_delivery_and_outcome_form	ado_bloodlosslow Show the field ONLY if: [ado_bloodlosstype] = "2"	Blood loss range low value:	text, Required Validation [special]: integerField Annotation:
7128	adult_delivery_and_outcome_form	ado_bloodlosshigh Show the field ONLY if: [ado_bloodlosstype] = "2"	Blood loss range high value:	text, Required Validation [special]: integerField Annotation:
7129	adult_delivery_and_outcome_form	ado_transfusion	Transfusion of blood products?	radio, Required Options: 1, Yes 0, No Field Annotation:
7130	adult_delivery_and_outcome_form	ado_rbc Show the field ONLY if: [ado_transfusion] = "1"	Units of packed red blood cells:	text, Required Validation [special]: integerField Annotation:
7131	adult_delivery_and_outcome_form	ado_plasma Show the field ONLY if: [ado_transfusion] = "1"	Units of fresh frozen plasma:	text, Required Validation [special]: integerField Annotation:
7132	adult_delivery_and_outcome_form	ado_cryoprecipitate Show the field ONLY if: [ado_transfusion] = "1"	Units of cryoprecipitate:	text, Required Validation [special]: integerField Annotation:
7133	adult_delivery_and_outcome_form	ado_cellsaver Show the field ONLY if: [ado_transfusion] = "1"	Cell saver auto-transfusion?	radio, Required Options: 1, Yes 0, No Field Annotation:
7134	adult_delivery_and_outcome_form	ado_platelets Show the field ONLY if: [ado_transfusion] = "1"	Units of platelets:	text, Required Validation [special]: integerField Annotation:
7135	adult_delivery_and_outcome_form	ado_icu	Admitted to intensive care unit (ICU) at anytime during pregnancy through 42 days postpartum?	radio, Required Options: 1, Yes 0, No Field Annotation:
7136	adult_delivery_and_outcome_form	ado_icunum Show the field ONLY if: [ado_icu] = "1"	Number of ICU admissions:	text, Required Validation [special]: numberField Annotation:
7137	adult_delivery_and_outcome_form	ado_icudt1 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 1	Date of first ICU admission:	text, Required Validation [special]: date_mdyField Annotation:
7138	adult_delivery_and_outcome_form	ado_icudays1 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 1	Number of days in ICU for first admission:	text, Required Validation [special]: integerField Annotation:

7139	adult_delivery_and_outcome_form	ado_icureas1 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 1	Primary reason for first admission to ICU:	radio, Required Options: 1, COVID-19 infection 2, Pneumonia 3, Other respiratory illness 4, Stroke diagnosed during admission 5, Postoperative ventilator 6, Seizure 7, Central or radial line placed 8, Subdural hematoma 9, Necrotizing fasciitis 10, Adult respiratory distress (ARDS) 11, Maternal sepsis 12, Wound evisceration 13, Hemorrhage 14, Cardiopulmonary arrest 15, Uncontrolled hypertension 16, Pulmonary edema 17, Non-obstetric trauma 18, Maternal cardiac dysfunction 19, Pulmonary embolism 20, Amniotic fluid embolism 99, Other Field Annotation:
7140	adult_delivery_and_outcome_form	ado_icureasspec1 Show the field ONLY if: [ado_icureas1] = "99"	Specify:	text, Required Field Annotation:
7141	adult_delivery_and_outcome_form	ado_icudt2 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 2	Date of second ICU admission:	text, Required Validation [special]: date_mdyField Annotation:
7142	adult_delivery_and_outcome_form	ado_icudays2 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 2	Number of days in ICU for second admission:	text, Required Validation [special]: integerField Annotation:
7143	adult_delivery_and_outcome_form	ado_icureas2 Show the field ONLY if: [ado_icu] = "1" and [ado_icunum] >= 2	Primary reason for second admission to ICU:	radio, Required Options: 1, COVID-19 infection 2, Pneumonia 3, Other respiratory illness 4, Stroke diagnosed during admission 5, Postoperative ventilator 6, Seizure 7, Central or radial line placed 8, Subdural hematoma 9, Necrotizing fasciitis 10, Adult respiratory distress (ARDS) 11, Maternal sepsis 12, Wound evisceration 13, Hemorrhage 14, Cardiopulmonary arrest 15, Uncontrolled hypertension 16, Pulmonary edema 17, Non-obstetric trauma 18, Maternal cardiac dysfunction 19, Pulmonary embolism 20, Amniotic fluid embolism 99, Other Field Annotation:
7144	adult_delivery_and_outcome_form	ado_icureasspec2 Show the field ONLY if: [ado_icureas2] = "99"	Specify:	text, Required Field Annotation:
7145	adult_delivery_and_outcome_form	ado_maternaldie	Maternal death (through 42 days postpartum)?	radio, Required Options: 1, Yes 0, No Field Annotation:
7146	adult_delivery_and_outcome_form	ado_maternaldiedt Show the field ONLY if: [ado_maternaldie] = "1"	Date of death:	text, Required Validation [special]: date_mdyField Annotation:
7147	adult_delivery_and_outcome_form	ado_hospdischarge	Date of maternal hospital discharge:	text, Required Validation [special]: date_mdyField Annotation:
7148	neonatal_delivery_and_outcome_form	ndo_fversion	Neonatal delivery form version:	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7149	neonatal_delivery_and_outcome_form	ndo_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7150	neonatal_delivery_and_outcome_form	ndo_colldt	Date of form collection	text Validation [special]: date_mdyField Annotation: @HIDDEN-SURVEY @TODAY
7151	neonatal_delivery_and_outcome_form	ndo_border	Birth order:	text, Required Validation [special]: integerField Annotation:
7152	neonatal_delivery_and_outcome_form	ndo_live	Live birth or stillbirth?	radio Options: 1, Live birth 2, Intrapartum stillbirth 3, Antepartum stillbirth (≥ 20 weeks, including IUFD) 4, Miscarriage < 20 weeks 5, Elective/therapeutic abortion Field Annotation:
7153	neonatal_delivery_and_outcome_form	ndo_congmalfyn	Major congenital malformation?	radio Options: 1, Yes 0, No Field Annotation:

7154	neonatal_delivery_and_outcome_form	ndo_congmalf1 Show the field ONLY if: [ndo_congmalfyn]="1"	Please specify (congenital malformation 1):	dropdown, Required Options: 01, Abdominal wall: Gastroschisis 02, Abdominal wall: Omphalocele 03, CNS: Agenesis of the Corpus Callosum (ACC) 04, CNS: Holoprosencephaly 05, CNS: Hydrocephalus 06, CNS: Meningomyelocele / spina bifida 07, Effusion: Ascites 08, Effusion: Pericardial effusion 09, Face: Cleft lip with or without cleft palate 10, Face: Cleft palate alone 11, Genitalia: Ambiguous genitalia female genotype 12, Genitalia: Ambiguous genitalia male genotype 13, Genitalia: Hypospadias 14, GI Tract: Bowel atresia / volvulus / obstruction 15, GI Tract: Esophageal atresia / Tracheoesophageal fistula 16, Head shape: Anencephaly 17, Heart: Atrioventricular canal defect 18, Heart: Coarctation of the aorta 19, Heart: Cyanotic congenital heart disease (CCHD) 20, Heart: Ebstein's Anomaly 21, Heart: Hypoplastic left heart syndrome (HLHS) 22, Heart: Hypoplastic right ventricle 23, Heart: Myocarditis / dilated cardiomyopathy 24, Heart: Tetralogy of Fallot (TOF) 25, Heart: Truncus arteriosus (TA) 26, Heart: Transposition of the great arteries (TGA) 27, Heart: VSD 28, Neck: Goiter 29, Renal tract: Renal anomaly 30, Skeletal: Congenital diaphragmatic hernia 31, Skeletal: Limb reduction defect 32, Skeletal: Postaxial polydactyly 33, Skeletal: Talipes (club foot) 34, Thorax: Congenital cystic adenomatoid malformation (CCAM / CPAM) 99, Other Field Annotation:
7155	neonatal_delivery_and_outcome_form	ndo_congmalf1spec Show the field ONLY if: [ndo_congmalf1]="99"	Please specify (other congenital malformation 1):	text, Required Field Annotation:
7156	neonatal_delivery_and_outcome_form	ndo_congmalf2 Show the field ONLY if: [ndo_congmalfyn]="1"	Please specify (congenital malformation 2):	dropdown Options: 01, Abdominal wall: Gastroschisis 02, Abdominal wall: Omphalocele 03, CNS: Agenesis of the Corpus Callosum (ACC) 04, CNS: Holoprosencephaly 05, CNS: Hydrocephalus 06, CNS: Meningomyelocele / spina bifida 07, Effusion: Ascites 08, Effusion: Pericardial effusion 09, Face: Cleft lip with or without cleft palate 10, Face: Cleft palate alone 11, Genitalia: Ambiguous genitalia female genotype 12, Genitalia: Ambiguous genitalia male genotype 13, Genitalia: Hypospadias 14, GI Tract: Bowel atresia / volvulus / obstruction 15, GI Tract: Esophageal atresia / Tracheoesophageal fistula 16, Head shape: Anencephaly 17, Heart: Atrioventricular canal defect 18, Heart: Coarctation of the aorta 19, Heart: Cyanotic congenital heart disease (CCHD) 20, Heart: Ebstein's Anomaly 21, Heart: Hypoplastic left heart syndrome (HLHS) 22, Heart: Hypoplastic right ventricle 23, Heart: Myocarditis / dilated cardiomyopathy 24, Heart: Tetralogy of Fallot (TOF) 25, Heart: Truncus arteriosus (TA) 26, Heart: Transposition of the great arteries (TGA) 27, Heart: VSD 28, Neck: Goiter 29, Renal tract: Renal anomaly 30, Skeletal: Congenital diaphragmatic hernia 31, Skeletal: Limb reduction defect 32, Skeletal: Postaxial polydactyly 33, Skeletal: Talipes (club foot) 34, Thorax: Congenital cystic adenomatoid malformation (CCAM / CPAM) 99, Other Field Annotation:
7157	neonatal_delivery_and_outcome_form	ndo_congmalf2spec Show the field ONLY if: [ndo_congmalf2]="99"	Please specify (other congenital malformation 2):	text, Required Field Annotation:

7158	neonatal_delivery_and_outcome_form	ndo_congmalf3 Show the field ONLY if: [ndo_congmalfyn]="1"	Please specify (congenital malformation 3):	dropdown Options: 01, Abdominal wall: Gastroschisis 02, Abdominal wall: Omphalocele 03, CNS: Agenesis of the Corpus Callosum (ACC) 04, CNS: Holoprosencephaly 05, CNS: Hydrocephalus 06, CNS: Meningomyelocele / spina bifida 07, Effusion: Ascites 08, Effusion: Pericardial effusion 09, Face: Cleft lip with or without cleft palate 10, Face: Cleft palate alone 11, Genitalia: Ambiguous genitalia female genotype 12, Genitalia: Ambiguous genitalia male genotype 13, Genitalia: Hypospadias 14, GI Tract: Bowel atresia / volvulus / obstruction 15, GI Tract: Esophageal atresia / Tracheoesophageal fistula 16, Head shape: Anencephaly 17, Heart: Atrioventricular canal defect 18, Heart: Coarctation of the aorta 19, Heart: Cyanotic congenital heart disease (CCHD) 20, Heart: Ebstein's Anomaly 21, Heart: Hypoplastic left heart syndrome (HLHS) 22, Heart: Hypoplastic right ventricle 23, Heart: Myocarditis / dilated cardiomyopathy 24, Heart: Tetralogy of Fallot (TOF) 25, Heart: Truncus arteriosus (TA) 26, Heart: Transposition of the great arteries (TGA) 27, Heart: VSD 28, Neck: Goiter 29, Renal tract: Renal anomaly 30, Skeletal: Congenital diaphragmatic hernia 31, Skeletal: Limb reduction defect 32, Skeletal: Postaxial polydactyly 33, Skeletal: Talipes (club foot) 34, Thorax: Congenital cystic adenomatoid malformation (CCAM / CPAM) 99, Other Field Annotation:
7159	neonatal_delivery_and_outcome_form	ndo_congmalf3spec Show the field ONLY if: [ndo_congmalf3]="99"	Please specify (other congenital malformation 3):	text, Required Field Annotation:
7160	neonatal_delivery_and_outcome_form	ndo_gentest	Genetic testing of neonate?	radio Options: 1, Yes 0, No Field Annotation:
7161	neonatal_delivery_and_outcome_form	ndo_gentestres Show the field ONLY if: [ndo_gentest]="1"	Result of genetic testing:	radio Options: 1, Normal karyotype 2, Trisomy 21 3, Trisomy 18 4, Trisomy 13 5, 47, XXY 6, 47, XYY 7, 47, XXX 8, 45X 9, Other Field Annotation:
7162	neonatal_delivery_and_outcome_form	ndo_gentestresspec Show the field ONLY if: [ndo_gentestres]="9"	Please specify (other genetic testing result):	text Field Annotation:
7163	neonatal_delivery_and_outcome_form	ndo_route	Delivery route:	radio Options: 1, Spontaneous vaginal 2, Vaginal forceps 3, Vaginal vacuum 4, Cesarean delivery Field Annotation:
7164	neonatal_delivery_and_outcome_form	ndo_cesareanind1 Show the field ONLY if: [ndo_route]="4"	Please specify (cesarean indication 1):	dropdown, Required Options: 01, COVID-19 infection 02, Dystocia 03, Non-reassuring fetal status 04, Cord prolapse 05, Abnormal presentation 06, Abruption 07, Previa 08, Preeclampsia / hypertension 09, Fetal anomaly 10, Prior uterine surgery 11, Genital herpes 12, HIV 13, Elective 14, Chorioamnionitis 15, Accreta 16, Previous cesarean 17, Cofetal indication 18, Suspected macrosomia 19, Monoamniotic twins 99, Other Field Annotation:
7165	neonatal_delivery_and_outcome_form	ndo_cesareanind1spec Show the field ONLY if: [ndo_cesareanind1]="99"	Please specify (other cesarean indication 1):	text, Required Field Annotation:
7166	neonatal_delivery_and_outcome_form	ndo_cesareanind2 Show the field ONLY if: [ndo_route]="4"	Please specify (cesarean indication 2):	dropdown Options: 01, COVID-19 infection 02, Dystocia 03, Non-reassuring fetal status 04, Cord prolapse 05, Abnormal presentation 06, Abruption 07, Previa 08, Preeclampsia / hypertension 09, Fetal anomaly 10, Prior uterine surgery 11, Genital herpes 12, HIV 13, Elective 14, Chorioamnionitis 15, Accreta 16, Previous cesarean 17, Cofetal indication 18, Suspected macrosomia 19, Monoamniotic twins 99, Other Field Annotation:
7167	neonatal_delivery_and_outcome_form	ndo_cesareanind2spec Show the field ONLY if: [ndo_cesareanind2]="99"	Please specify (other cesarean indication 2):	text, Required Field Annotation:

7168	neonatal_delivery_and_outcome_form	ndo_cesareanind3 Show the field ONLY if: [ndo_route]="4"	Please specify (cesarean indication 3):	dropdown Options: 01, COVID-19 infection 02, Dystocia 03, Non-reassuring fetal status 04, Cord prolapse 05, Abnormal presentation 06, Abruptio 07, Placenta 08, Preeclampsia / hypertension 09, Fetal anomaly 10, Prior uterine surgery 11, Genital herpes 12, HIV 13, Elective 14, Chorioamnionitis 15, Accreta 16, Previous cesarean 17, Cofetal indication 18, Suspected macrosomia 19, Monochorionic monoamniotic twins 99, Other Field Annotation:
7169	neonatal_delivery_and_outcome_form	ndo_cesareanind3spec Show the field ONLY if: [ndo_cesareanind3]="99"	Please specify (other cesarean indication 3):	text, Required Field Annotation:
7170	neonatal_delivery_and_outcome_form	ndo_pres	Presentation at delivery:	radio Options: 1, Vertex/cephalic 2, Breech 3, Non-breech malpresentation Field Annotation:
7171	neonatal_delivery_and_outcome_form	ndo_sex	Sex:	radio Options: 1, Female 0, Male 2, Intersex Field Annotation:
7172	neonatal_delivery_and_outcome_form	ndo_bweightg	Birth weight (grams):	text Validation [special]: integerField Annotation:
7173	neonatal_delivery_and_outcome_form	ndo_blengthcm	Length (centimeters):	text Validation [special]: numberField Annotation:
7174	neonatal_delivery_and_outcome_form	ndo_bheadcircumcm	Head circumference (centimeters):	text Validation [special]: numberField Annotation:
7175	neonatal_delivery_and_outcome_form	ndo_apgar1	Apgar score at 1 minute:	text Validation [special]: integerField Annotation:
7176	neonatal_delivery_and_outcome_form	ndo_apgar5	Apgar score at 5 minutes:	text Validation [special]: integerField Annotation:
7177	neonatal_delivery_and_outcome_form	ndo_covidtestyn	Did the neonate have any testing for COVID-19 during the delivery hospitalization?	radio Options: 1, Yes 0, No Field Annotation:
7178	neonatal_delivery_and_outcome_form	ndo_covidtestnum Show the field ONLY if: [ndo_covidtestyn]="1"	How many COVID-19 tests did the neonate have during the delivery hospitalization?	dropdown Options: 1, 1 2, 2 3, 3 4, 4 5, 5 Field Annotation:
7179	neonatal_delivery_and_outcome_form	ndo_covidtestdtm1 Show the field ONLY if: [ndo_covidtestnum]>=1	(1) Date and time of first COVID-19 test:	text, Required Validation [special]: datetime_mdyField Annotation:
7180	neonatal_delivery_and_outcome_form	ndo_covidtesttype1 Show the field ONLY if: [ndo_covidtestnum]>=1	(1) Type of first COVID-19 test:	radio, Required Options: 1, Viral 2, Antibody Field Annotation:
7181	neonatal_delivery_and_outcome_form	ndo_covidtestres1 Show the field ONLY if: [ndo_covidtestnum]>=1	(1) Result of first COVID-19 test:	radio, Required Options: 1, Positive 0, Negative 3, Indeterminate 9, Other Field Annotation:
7182	neonatal_delivery_and_outcome_form	ndo_covidtestdtm2 Show the field ONLY if: [ndo_covidtestnum]>=2	(2) Date and time of second COVID-19 test:	text, Required Validation [special]: datetime_mdyField Annotation:
7183	neonatal_delivery_and_outcome_form	ndo_covidtesttype2 Show the field ONLY if: [ndo_covidtestnum]>=2	(2) Type of second COVID-19 test:	radio, Required Options: 1, Viral 2, Antibody Field Annotation:
7184	neonatal_delivery_and_outcome_form	ndo_covidtestres2 Show the field ONLY if: [ndo_covidtestnum]>=2	(2) Result of second COVID-19 test:	radio, Required Options: 1, Positive 0, Negative 3, Indeterminate 9, Other Field Annotation:
7185	neonatal_delivery_and_outcome_form	ndo_covidtestdtm3 Show the field ONLY if: [ndo_covidtestnum]>=3	(3) Date and time of third COVID-19 test:	text, Required Validation [special]: datetime_mdyField Annotation:
7186	neonatal_delivery_and_outcome_form	ndo_covidtesttype3 Show the field ONLY if: [ndo_covidtestnum]>=3	(3) Type of third COVID-19 test:	radio, Required Options: 1, Viral 2, Antibody Field Annotation:

7187	neonatal_delivery_and_outcome_form	ndo_covidtestres3 Show the field ONLY if: [ndo_covidtestnum]>=3	(3) Result of third COVID-19 test:	radio, Required Options: 1, Positive 0, Negative 3, Indeterminate 9, Other Field Annotation:
7188	neonatal_delivery_and_outcome_form	ndo_covidtestdtm4 Show the field ONLY if: [ndo_covidtestnum]>=4	(4) Date and time of fourth COVID-19 test:	text, Required Validation [special]: datetime_mdyField Annotation:
7189	neonatal_delivery_and_outcome_form	ndo_covidtesttype4 Show the field ONLY if: [ndo_covidtestnum]>=4	(4) Type of fourth COVID-19 test:	radio, Required Options: 1, Viral 2, Antibody Field Annotation:
7190	neonatal_delivery_and_outcome_form	ndo_covidtestres4 Show the field ONLY if: [ndo_covidtestnum]>=4	(4) Result of fourth COVID-19 test:	radio, Required Options: 1, Positive 0, Negative 3, Indeterminate 9, Other Field Annotation:
7191	neonatal_delivery_and_outcome_form	ndo_covidtestdtm5 Show the field ONLY if: [ndo_covidtestnum]>=5	(5) Date and time of fifth COVID-19 test:	text, Required Validation [special]: datetime_mdyField Annotation:
7192	neonatal_delivery_and_outcome_form	ndo_covidtesttype5 Show the field ONLY if: [ndo_covidtestnum]>=5	(5) Type of fifth COVID-19 test:	radio, Required Options: 1, Viral 2, Antibody Field Annotation:
7193	neonatal_delivery_and_outcome_form	ndo_covidtestres5 Show the field ONLY if: [ndo_covidtestnum]>=5	(5) Result of fifth COVID-19 test:	radio, Required Options: 1, Positive 0, Negative 3, Indeterminate 9, Other Field Annotation:
7194	neonatal_delivery_and_outcome_form	ndo_hearing	Hearing test results:	radio Options: 1, Pass 2, Fail 8, Not done Field Annotation:
7195	neonatal_delivery_and_outcome_form	ndo_care	Highest level of care required:	radio Options: 1, Well baby nursery / routine care 2, NICU / intermediate nursery 3, Baby died before admission to NICU 4, Fetal death Field Annotation:
7196	neonatal_delivery_and_outcome_form	ndo_routinedischdt Show the field ONLY if: [ndo_care]="1"	Date of discharge:	text Validation [special]: date_mdyField Annotation:
7197	neonatal_delivery_and_outcome_form	ndo_nicuadmdt Show the field ONLY if: [ndo_care]="2"	Date admitted to NICU / intermediate nursery:	text Validation [special]: date_mdyField Annotation:
7198	neonatal_delivery_and_outcome_form	ndo_nicudischdt Show the field ONLY if: [ndo_care]="2"	Date discharged from NICU / intermediate nursery:	text Validation [special]: date_mdyField Annotation:
7199	neonatal_delivery_and_outcome_form	ndo_status	Final status of infant:	radio Options: 0, Outcome unknown 1, Died before final discharge 2, Discharged to chronic care facility 3, Discharged home 4, Infant in hospital > 120 days Field Annotation:
7200	neonatal_delivery_and_outcome_form	ndo_death	Fetal or neonatal death?	radio Options: 1, Yes 0, No Field Annotation:
7201	neonatal_delivery_and_outcome_form	ndo_deathdtm Show the field ONLY if: [ndo_death]="1"	Date and time of death:	text Validation [special]: datetime_mdyField Annotation:
7202	neonatal_delivery_and_outcome_form	ndo_deathcause Show the field ONLY if: [ndo_death]="1"	Cause of death:	notes Field Annotation:

7203	neonatal_delivery_and_outcome_form	ndo_deathcontrib Show the field ONLY if: [ndo_death]="1"	Contributory cause of death:	dropdown Options: 01, Malformation: Congenital malformation 02, Pulmonary: Respiratory distress syndrome (RDS) 03, Pulmonary: RDS with severe intracranial hemorrhage 04, Pulmonary: RDS with infection 05, Pulmonary: RDS with massive pulmonary hemorrhage 06, Pulmonary: BPD 07, Pulmonary: BPD with infection 08, Pulmonary: BPD with severe CNS insult 09, Pulmonary: Pulmonary hypertension (PPHN) 10, Infection: Suspect sepsis/infection 11, Infection: Proven sepsis/infection 12, GI: NEC 13, GI: NEC with sepsis 14, GI: Spontaneous perforation 15, GI: Short bowel syndrome 16, GI: Liver failure 17, CNS Insult: Severe intracranial hemorrhage 18, CNS Insult: Severe intracranial hemorrhage with infection 19, Renal: Renal failure 20, Other: Immaturity without active neonatal treatment 90, Other: Other 99, Unknown Field Annotation:
7204	neonatal_delivery_and_outcome_form	ndo_deathcovid Show the field ONLY if: [ndo_death]="1"	Was death thought to be due to, or a complication of, COVID-19?	radio Options: 1, Yes 0, No Field Annotation:
7205	neonatal_delivery_and_outcome_form	ndo_deathautopsy Show the field ONLY if: [ndo_death]="1"	Was an autopsy done?	radio Options: 1, Yes 0, No Field Annotation:
7206	neonatal_delivery_and_outcome_form	ndo_deathcovidconf Show the field ONLY if: [ndo_deathautopsy]="1"	Did the autopsy confirm COVID-19 as cause of death?	radio Options: 1, Yes 0, No Field Annotation:
7207	medications	medsr_fversion	Medications form version:	text Field Annotation: @DEFAULT='1' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7208	medications	medsr_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7209	medications	medsr_name	Medication name:	text, Required Field Annotation:
7210	medications	medsr_dose	Dose, route, frequency:	text Field Annotation:
7211	medications	medsr_startdt	Date started (estimate):	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
7212	medications	medsr_stopdt	Date stopped (estimate):	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON
7213	incident_report	inc_fversion	Incident report form version:	text Validation [special]: integerField Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7214	incident_report	inc_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7215	incident_report	inc_dttm Show the field ONLY if: [inc_fversion]="1"	Date and time of first knowledge of incident:	text, Required Validation [special]: datetime_mdyField Annotation:
7216	incident_report	inc_desc Show the field ONLY if: [inc_fversion]="1"	Please provide a detailed description of the observed incident: Reminder: do not include any personally identifiable information.	notes, Required Field Annotation:
7217	incident_report	inc_res Show the field ONLY if: [inc_fversion]="1"	Please outline what, if any, steps have been taken to remedy the situation and to avoid future occurrences of this problem. Reminder: do not include any personally identifiable information.	notes, Required Field Annotation:
7218	incident_report	inc_noncompliant Show the field ONLY if: [inc_fversion]="1"	In your best judgement, is this incident, experience, or outcome related to a failure to follow, or a deviation from the RECOVER protocol and manual of operations?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7219	incident_report	inc_noncomptype Show the field ONLY if: [inc_noncompliant]="1"	What type of noncompliance occurred?	radio, Required Options: 1, Protocol deviation 2, Other noncompliance Field Annotation:
7220	incident_report	inc_pdsafety Show the field ONLY if: [inc_noncomptype]="1"	Was the protocol deviation undertaken in order to eliminate an apparent immediate hazard to study participants or others?	radio, Required Options: 1, Yes 0, No Field Annotation:
7221	incident_report	inc_noncompreas Show the field ONLY if: [inc_fversion]="1"	Please explain your responses above:	notes Field Annotation:

7222	incident_report	inc_unexpected Show the field ONLY if: [inc_fversion]="1"	Was the incident, experience, or outcome unexpected (in terms of nature, severity, or frequency) given the research procedures described in the protocol, manual of operations, and informed consent and/or the characteristics of the research population?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7223	incident_report	inc_unexpectedreas Show the field ONLY if: [inc_fversion]="1"	Please explain your determination of expectedness:	notes Field Annotation:
7224	incident_report	inc_related Show the field ONLY if: [inc_fversion]="1"	In your best judgement, is this incident, experience, or outcome related to or possibly related to participation in the research?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7225	incident_report	inc_relatedreas Show the field ONLY if: [inc_fversion]="1"	Please explain your determination of relatedness:	notes Field Annotation:
7226	incident_report	inc_harm Show the field ONLY if: [inc_fversion]="1"	Does the incident, experience, or outcome suggest that the research places subjects or others at a greater risk of harm (including physical, psychological, economic, or social harm) than was previously known or recognized?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7227	incident_report	inc_harmreas Show the field ONLY if: [inc_fversion]="1"	Please explain:	notes Field Annotation:
7228	incident_report	inc_negaffect Show the field ONLY if: [inc_fversion]="1"	Does the incident have the potential to negatively affect the rights, welfare, or safety of the participants, or <l>substantially negatively</l> affect the completeness, accuracy, or integrity of the study data?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7229	incident_report	inc_ae Show the field ONLY if: [inc_fversion]="1"	Does the event qualify as an adverse event?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7230	incident_report	inc_sae Show the field ONLY if: [inc_fversion]="1"	Does the incident qualify as a serious adverse event?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7231	incident_report	inc_aereas Show the field ONLY if: [inc_ae]="1" or [inc_sae]="1"	Please explain why this is an AE or SAE:	notes, Required Field Annotation:
7232	incident_report	inc_genres Show the field ONLY if: [inc_fversion]="1"	Does the incident relate in any way to the return of genetic results?	radio, Required Options: 1, Yes 0, No Field Annotation:
7233	incident_report	inc_phi Show the field ONLY if: [inc_fversion]="1"	<p>A privacy or security incident is the attempted or successful loss of control, compromise, unauthorized disclosure, unauthorized acquisition, unauthorized access, or any similar term referring to situations where persons other than authorized users and for an other- than-authorized purpose have access or potential access to PII, PHI or SI, whether physical or electronic.</p><p>Was this incident a participant data privacy or security incident?</p>	radio, Required Options: 1, Yes 0, No Field Annotation:
7234	aepd_report	aepd_fversion	AE/PD form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7235	aepd_report	aepd_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7236	aepd_report	aepd_dt	Date of event onset:	text, Required Validation [special]: date_mdyField Annotation:
7237	aepd_report	aepd_tm	Time of event onset (if known):	text Validation [special]: timeField Annotation:
7238	aepd_report	aepd_awaredt	Date site became aware of event:	text, Required Validation [special]: date_mdyField Annotation:
7239	aepd_report	aepd_awaretm	Time site became aware of event (if known):	text Validation [special]: timeField Annotation:

7240	aepd_report	aepd_type	What type of event is being reported? (Select all that apply)<ul style="font-weight:normal;">An Adverse Event (AE) is any symptom, sign, illness, or experience that develops or worsens in severity during the course of the study, excluding endpoints determined to be due to SARS-CoV-2 infection. Inter-current injuries should be regarded as AEs. Abnormal results of research procedures are considered to be AEs if the abnormality results in study withdrawalis associated with a serious adverse eventis associated with clinical signs or symptomsleads to additional treatment or to further diagnostic tests and is considered by the investigator to be of clinical significance.A Serious Adverse Event (SAE) is any AE that is fatalis life-threateningrequires or prolongs hospital stayresults in persistent or significant disability or incapacityresults in a congenital anomaly or birth defectis an important medical event Please refer to the MOP for more information.A Protocol Deviation (PD) is any change, divergence, or departure from the approved study design or procedures of a research protocol that is under the PI's control and has not been approved by the IRB.Reportable new information (RNI) is defined as events that are unanticipated, related to the research, and may cause risk of harm to the participant or others. RNI should be submitted within 5 days of the knowledge of the incident.	checkbox, Required Options: 1, Adverse Event (AE) 2, Serious Adverse Event (SAE) 3, Protocol Deviation (PD) 4, Reportable New Information or Incident (RNI) Field Annotation:
7241	aepd_report	aepd_desc	Description of event: Please provide a detailed description of the observed incident. As a reminder, please <u>do not include</u> any personally identifiable information (PII).	notes, Required Field Annotation:
7242	aepd_report	aepd_aesumm Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Please briefly summarize the AE:	text, Required Field Annotation:
7243	aepd_report	aepd_aesev Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Severity of AE:<ul style="font-weight:normal;">Mild: events that require minimal or no treatment and do not interfere with the participant's daily activities.Moderate: events that result in a low-level of inconvenience or concern with the therapeutic measures. Moderate events may cause some interference with functioning.Severe: events that interrupt a participant's usual daily activity and may require systemic drug therapy or other treatment.	radio, Required Options: 1, Mild 2, Moderate 3, Severe Field Annotation:
7244	aepd_report	aepd_aesevspec Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Explain severity determination:	text, Required Field Annotation:
7245	aepd_report	aepd_aerel Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	AE relationship to study:	radio, Required Options: 0, Not related 1, Unlikely 2, Possible 3, Probable 4, Definitely related -1, Unknown Field Annotation:
7246	aepd_report	aepd_aerelspec Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Explain relatedness determination:	text, Required Field Annotation:
7247	aepd_report	aepd_aeunexpected Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Was the AE unexpected?	radio, Required Options: 1, Yes, unexpected 0, No -1, Unsure Field Annotation:
7248	aepd_report	aepd_aeunexpectedspec Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	Explain unexpectedness determination:	text, Required Field Annotation:
7249	aepd_report	aepd_aeoutcome Show the field ONLY if: [aepd_type(1)]="1" or [aepd_type(2)]="1"	AE outcome:	radio, Required Options: 1, Resolved with no consequences 2, Recovered with sequelae 3, Ongoing 4, Worsening 5, Death -1, Unknown Field Annotation:
7250	aepd_report	aepd_aerecdt Show the field ONLY if: ([aepd_type(1)]="1" or [aepd_type(2)]="1") and ([aepd_aeoutcome]="1" or [aepd_aeoutcome]="2")	Date AE resolved:	text, Required Validation [special]: date_mdyField Annotation:

7251	aepd_report	aepd_aedeathdt Show the field ONLY if: ([aepd_type(1)]= "1" or [aepd_type(2)]= "1") and ([aepd_aeoutcome]= "5")	Date of death:	text, Required Validation [special]: date_mdyField Annotation:
7252	aepd_report	aepd_deathsitesite Show the field ONLY if: ([aepd_type(1)]= "1" or [aepd_type(2)]= "1") and ([aepd_aeoutcome]= "5")	Site of death:	radio, Required Options: 1, Home / community 2, Skilled nursing facility / rehabilitation facility 3, Short term acute care hospital 4, Long term acute care hospital 9, Other Field Annotation:
7253	aepd_report	aepd_deathsitespec Show the field ONLY if: [aepd_deathsitesite]= "9"	Please specify site of death:	text Field Annotation:
7254	aepd_report	aepd_aeoutcomespec Show the field ONLY if: ((([aepd_type(1)]= "1" or [aepd_type(2)]= "1") and ([aepd_aeoutcome]= "2" or [aepd_aeoutcome]= "3" or [aepd_aeoutcome]= "4" or [aepd_aeoutcome]= "5") or ([aepd_aeoutcomespec]<> ""))	If AE is < >recovered with sequelae</ >, < >ongoing</ >, < >worsening</ >, or < >death</ >, please provide details:	notes, Required Field Annotation:
7255	aepd_report	aepd_aesaecat Show the field ONLY if: [aepd_type(2)]= "1"	Please specify the SAE category:	checkbox, Required Options: 1, Results in death 2, Life threatening 3, Requires hospitalization or prolongation of existing hospitalization 4, Results in persistent or significant disability/incapacity 5, Is a congenital anomaly or birth defect 9, Other reportable event Field Annotation:
7256	aepd_report	aepd_aesaecatspec Show the field ONLY if: [aepd_aesaecat(9)]= "1"	Please specify reportable event:	text, Required Field Annotation:
7257	aepd_report	aepd_aegenres Show the field ONLY if: ([aepd_type(1)]= "1" or [aepd_type(2)]= "1")	Does the incident relate in any way to the return of genetic results?	radio, Required Options: 1, Yes 0, No Field Annotation:
7258	aepd_report	aepd_pdcatspec Show the field ONLY if: [aepd_type(3)]= "1"	What category does the protocol deviation fall into?	radio, Required Options: 1, Informed consent deviation 2, Enrollment deviation 3, Study procedure deviation 4, Loss of confidentiality 5, Out-of-window visit 9, Other Field Annotation:
7259	aepd_report	aepd_pdcatspec Show the field ONLY if: [aepd_type(3)]= "1" and [aepd_pdcatspec]= "9"	Please specify deviation category:	text Field Annotation:
7260	aepd_report	aepd_pdinteg Show the field ONLY if: [aepd_type(3)]= "1"	Does the deviation have the potential to affect data integrity?	radio, Required Options: 1, Yes 0, No Field Annotation:
7261	aepd_report	aepd_pdcont Show the field ONLY if: [aepd_type(3)]= "1"	Is the participant willing to continue in the study?	radio, Required Options: 1, Yes 0, No Field Annotation:
7262	aepd_report	aepd_pdhazard Show the field ONLY if: [aepd_type(3)]= "1"	Was the protocol deviation undertaken in order to eliminate an apparent immediate hazard to study participants or others?	radio, Required Options: 1, Yes 0, No Field Annotation:
7263	aepd_report	aepd_pdharm Show the field ONLY if: [aepd_type(3)]= "1"	Does the deviation or non-compliance suggest an increase in harm?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7264	aepd_report	aepd_pdharmspec Show the field ONLY if: [aepd_type(3)]= "1" and [aepd_pdharm]= "1"	Please explain increase in harm:	notes, Required Field Annotation:
7265	aepd_report	aepd_pdsafety Show the field ONLY if: [aepd_type(3)]= "1"	Does the deviation or non-compliance suggest an impact to the participant's rights, welfare, or safety?	radio, Required Options: 1, Yes 0, No -1, Unsure Field Annotation:
7266	aepd_report	aepd_pdsafetyspec Show the field ONLY if: [aepd_type(3)]= "1" and [aepd_pdsafety]= "1"	Please explain any impact to rights, welfare, or safety:	notes, Required Field Annotation:

7267	aepd_report	aepd_pdsecurity Show the field ONLY if: [aepd_type(3)]= "1"	<p style="font-weight:normal;">A privacy or security incident is the attempted or successful loss of control, compromise, unauthorized disclosure, unauthorized acquisition, unauthorized access, or any similar term referring to situations where persons other than authorized users and for an other-than-authorized purpose have access or potential access to PII, PHI, or SI, whether physical or electronic.</p>Was this incident a participant data privacy or security incident?	radio, Required Options: 1, Yes 0, No Field Annotation:
7268	aepd_report	aepd_pdsecurityspec Show the field ONLY if: [aepd_type(3)]= "1"	Corrective or preventative action: Please outline what, if any, steps have been taken remedy the situation and to avoid future occurrences of this problem. As a reminder, please <u>do not include</u> any personally identifiable information (PII).	notes, Required Field Annotation:
7269	aepd_report	aepd_irbyn Show the field ONLY if: ([aepd_type(2)]= "1" or [aepd_type(3)]= "1" or [aepd_type(4)]= "1")	Does this SAE, protocol deviation, or incident qualify for immediate reporting to your reviewing IRB (e.g. NYU sIRB or different IRB)?	radio, Required Options: 1, Yes, this event qualifies for immediate reporting to my reviewing IRB 0, No Field Annotation:
7270	aepd_report	aepd_nyuirb Show the field ONLY if: ([aepd_type(2)]= "1" or [aepd_type(3)]= "1" or [aepd_type(4)]= "1")	Does your site use the NYULH sIRB?	radio, Required Options: 1, Yes 0, No Field Annotation:
7271	aepd_report	aepd_rnitype Show the field ONLY if: ([aepd_type(2)]= "1" or [aepd_type(3)]= "1" or [aepd_type(4)]= "1" and [aepd_nyuirb]= "1"	Does the incident (AE, SAE, or PD) meet any of the following requirements for RNI reporting?	checkbox, Required Options: 1, Related to study procedure 2, Unanticipated 3, Harmful or potentially harmful 0, No, does not meet any of these requirements Field Annotation: @NONEOFTHEABOVE=0
7272	aepd_report	aepd_pdirmsubdt Show the field ONLY if: ([aepd_type(2)]= "1" or [aepd_type(3)]= "1" or [aepd_type(4)]= "1") and [aepd_irbyn]= "1"	Date submitted to IRB:	text, Required Validation [special]: date_mdyField Annotation:
7273	aepd_report	aepd_pdcscsubdt Show the field ONLY if: ([aepd_type(2)]= "1" or [aepd_type(3)]= "1" or [aepd_type(4)]= "1") and [aepd_irbyn]= "1" and [aepd_nyuirb]= "0"	Date submitted to CSC:	text, Required Validation [special]: date_mdyField Annotation:
7274	aepd_report	aepd_piname	Name of PI who reviewed this event:	text, Required Field Annotation:
7275	aepd_report	aepd_pisig	Signature of PI:	file, Required Validation [special]: signatureField Annotation:
7276	aepd_report	aepd_pidt	Date of PI review:	text, Required Validation [special]: date_mdyField Annotation:
7277	study_termination	term_fversion	Study termination form version:	text Field Annotation: @DEFAULT="2" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7278	study_termination	term_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7279	study_termination	term_deathyn Show the field ONLY if: [term_fversion]= "1"	Did the participant die during the study?	radio Options: 1, Yes, patient died 0, No Field Annotation:
7280	study_termination	term_deathdt Show the field ONLY if: [term_deathyn]= "1"	Date of death:	text, Required Validation [special]: date_mdyField Annotation:
7281	study_termination	term_deathcause Show the field ONLY if: [term_deathyn]= "1"	Cause of death:	text Field Annotation:
7282	study_termination	term_deathsitesite Show the field ONLY if: [term_deathyn]= "1"	Site of death:	radio, Required Options: 1, Home / community 2, Skilled nursing facility / rehabilitation facility 3, Short term acute care hospital 4, Long term acute care hospital 9, Other Field Annotation:
7283	study_termination	term_deathsitespec Show the field ONLY if: [term_deathsitesite]= "9"	Please specify site of death:	text Field Annotation:

7284	cssrs	cssrs_fversion	C-SSRS form version	text Field Annotation: @DEFAULT='2' @IF([user-role-label]='Admin', "", @HIDDEN @HIDDEN-PDF) v2 - Test removed from study
7285	cssrs	cssrs_fqueries	Placeholder to attach form-level queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7286	cssrs	cssrs_yn Show the field ONLY if: [cssrs_fversion] < 2	Was the C-SSRS Suicide Risk Assessment Lifeline v14 performed?	radio, Required Options: 1, Yes 0, No Field Annotation:
7287	cssrs	cssrs_visit	Visit type of the C-SSRS if performed:	calc Calculation: if([test_cssrs_elig]="1" and [cssrs_yn]="1", [visit_ratelimitmonths], "") Field Annotation: @HIDDEN @HIDDEN-PDF
7288	cssrs	cssrs_nreas Show the field ONLY if: [cssrs_yn]="0" and [cssrs_fversion] < 2	Why was the C-SSRS Suicide Risk Assessment Lifeline v14 not performed?	radio, Required Options: 1, Participant declined 2, Staff not available 3, Resources not available 5, SOP not yet created 6, Site can never perform this test 9, Other Field Annotation:
7289	cssrs	cssrs_nreasspec Show the field ONLY if: [cssrs_nreas]="9" and [cssrs_fversion] < 2	Please specify:	text, Required Field Annotation:
7290	cssrs	cssrs_dt Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Date C-SSRS Suicide Risk Assessment Lifeline v14 performed:	text, Required Validation [special]: date_mdyField Annotation:
7291	cssrs	cssrs_cr Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Was the C-SSRS Suicide Risk Assessment Lifeline v14 performed for clinical purposes or at the request of the RECOVER study?	radio, Required Options: 1, Clinical order 2, RECOVER research order Field Annotation:
7292	cssrs	cssrs_sbehavweek Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Suicidal and self-injury behaviour (past week):	checkbox Options: 1, Actual suicide attempt 2, Interrupted attempt 3, Aborted attempt 4, Other preparatory acts to kill self 5, Self-injury behaviour without suicide intent 0, No risk factors Field Annotation: @NONEOFTHEABOVE=0
7293	cssrs	cssrs_sbehavlife Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Suicidal and self-injury behaviour (lifetime):	checkbox Options: 1, Actual suicide attempt 2, Interrupted attempt 3, Aborted attempt 4, Other preparatory acts to kill self 5, Self-injury behaviour without suicide intent 0, No risk factors Field Annotation: @NONEOFTHEABOVE=0
7294	cssrs	cssrs_sidea Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Suicide ideation (most severe in past week):	checkbox Options: 1, Wish to be dead 2, Suicidal thoughts 3, Suicidal thoughts with method (but without specific plan or intent to act) 4, Suicidal intent (without specific plan) 5, Suicidal intent with specific plan 0, No risk factors Field Annotation: @NONEOFTHEABOVE=0
7295	cssrs	cssrs_actevts Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Activating events (recent):	checkbox Options: 1, Recent loss or other significant negative event 2, Pending incarceration or homelessness 3, Current or pending isolation or feeling alone 0, No risk factors Field Annotation: @NONEOFTHEABOVE=0
7296	cssrs	cssrs_trthx Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Treatment history	checkbox Options: 1, Previous psychiatric diagnoses and treatments 2, Hopeless or dissatisfied with treatment 3, Noncompliant with treatment 4, Not receiving treatment 0, No treatment history Field Annotation: @NONEOFTHEABOVE=0
7297	cssrs	cssrs_clinstat Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Clinical status (recent):	checkbox Options: 1, Hopelessness 2, Helplessness 3, Feeling trapped 4, Major depressive episode 5, Mixed affective episode 6, Command hallucinations to hurt self 7, Highly impulsive behaviour 8, Substance abuse or dependence 9, Agitation or severe anxiety 10, Perceived burden on family or others 11, Chronic physical pain or other acute medical problem (AIDS, COPD, cancer, etc.) 12, Homicidal ideation 13, Aggressive behaviour towards others 14, Method for suicide available (gun, pills, etc.) 15, Refuses or feels unable to agree to safety plan 16, Sexual abuse (lifetime) 17, Family history of suicide (lifetime) 0, No clinical risk factors Field Annotation: @NONEOFTHEABOVE=0

7298	cssrs	cssrs_prot Show the field ONLY if: [cssrs_yn]="1" and [cssrs_fversion] < 2	Protective factors (recent):	checkbox Options: 1, Identifies reasons for living 2, Responsibility to family or others; living with family 3, Supportive social network or family 4, Fear of death or dying due to pain and suffering 5, Believe that suicide is immoral, high spirituality 6, Engaged in work or school 7, Engaged with phone worker 0, No protective factors Field Annotation: @NONEOFTHEABOVE=0
7299	end_of_participation	eop_fversion	End of Participation form version	text Field Annotation: @DEFAULT='2' @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF) v2: changed eop_withdrawconsent wording with a new variable
7300	end_of_participation	eop_fqueries	Form queries	text Field Annotation: @HIDDEN-SURVEY @READONLY
7301	end_of_participation	eop_dt	Date of last visit or contact:	text Validation [special]: date_mdyField Annotation:
7302	end_of_participation	eop_reason	Why is the participant no longer a part of the RECOVER study?	radio, Required Options: 1, Completed all study visits 2, Lost to follow-up 3, Moved out of range of study 4, Participant declines to participate further (with or without data retention) 5, Investigator withdrew participant 6, No longer eligible (e.g. incarcerated, cognitively impaired, etc.) 7, Deceased 8, Participant never started the protocol Field Annotation:
7303	end_of_participation	eop_contact3x Show the field ONLY if: [eop_reason]="2"	Has the site attempted to reach the participant at least 3 times for each of three different scheduled follow-up visits using at least three different methods of outreach?	radio, Required Options: 1, Yes 0, No Field Annotation:
7304	end_of_participation	eop_reimburse Show the field ONLY if: [eop_reason]="3"	Has the site offered the additional reimbursement payment for distant travel?	radio, Required Options: 1, Yes, declined 2, Yes, no response 0, No Field Annotation:
7305	end_of_participation	eop_transfer Show the field ONLY if: [eop_reason]="3"	Has the site offered to transfer the participant to another RECOVER site near to the new location?	radio, Required Options: 1, Yes, declined 2, Yes, no response 3, Yes, but there is no such site 0, No Field Annotation:
7306	end_of_participation	eop_reduced Show the field ONLY if: [eop_reason]="4"	Did the site offer the participant a reduced survey schedule (every 6 months)?	radio, Required Options: 1, Yes, declined 2, Yes, no response 0, No Field Annotation:
7307	end_of_participation	eop_ccprefill Show the field ONLY if: [eop_reason]="4"	Did the site offer the participant the option to have a coordinator pre-fill the comorbidity survey, or to not complete the comorbidity survey to reduce burden?	radio, Required Options: 1, Yes, declined 2, Yes, no response 0, No Field Annotation:
7308	end_of_participation	eop_homeassess Show the field ONLY if: [eop_reason]="4"	Did the site offer to increase the availability of home-based tier 2 and tier 3 assessments?	radio, Required Options: 1, Yes, declined 2, Yes, no response 0, No Field Annotation:
7309	end_of_participation	eop_finalvisit Show the field ONLY if: [eop_reason]="4"	Did the site offer the participant the option to come in only for one final in-person visit at the end of the study?	radio, Required Options: 1, Yes, declined 2, Yes, no response 0, No Field Annotation:
7310	end_of_participation	eop_ptreason Show the field ONLY if: [eop_reason]="4"	If the participant offered a reason they choose to decline further participation, please match it to the closest category here. Select all that apply, in case of multiple reasons. <!--Reminder:--> you may <u>not</u> require the participant to offer a reason for declining further participation	checkbox, Required Options: 1, Not interested in participating in research (general) 2, Not interested in participating in COVID research (specifically) 3, Do not want to give samples / take tests 4, Do not want to share personal health information / privacy concerns 5, The study will take too much time / study visits are too long 6, Surveys are too long / ask too many questions 7, Don't want to travel to the site where tests need to be done 8, Reimbursement too low 9, Inconvenient location of visits / no transportation 10, Inconvenient study visit times 11, Too ill 12, Competing demands (caring for others, long work hours, travel) / too busy / no time 13, Religious / ethical reasons 14, Don't trust study / research 15, Dissatisfaction / discomfort with translation / interpretation 17, Do not feel like their participation makes a difference 18, Did not like their experience in the study 88, Other (please specify below) 99, Refused to answer / no reason provided Field Annotation: @NONEOFTHEABOVE="99"
7311	end_of_participation	eop_ptreasonspec Show the field ONLY if: [eop_ptreason(88)]= "1"	Please specify other reason(s):	text, Required Field Annotation:

7312	end_of_participation	eop_withdrawconsent Show the field ONLY if: [eop_reason]="4"	Does the participant want to withdraw consent and have all their data removed from data analysis and biospecimens discarded? (Except certain administrative data retained for safety and auditing.)	radio, Required Options: 1, Yes[0, No Field Annotation:
7313	end_of_participation	eop_letter Show the field ONLY if: [eop_withdrawconsent]="1"	Has the participant provided a written letter requesting data be removed from data analysis and biospecimens discarded?	radio, Required Options: 1, Yes[0, No Field Annotation:
7314	end_of_participation	eop_letterdt Show the field ONLY if: [eop_letter]="1"	Date site received written notice of withdrawal of consent from the participant:	text, Required Validation [special]: date_mdyField Annotation:
7315	end_of_participation	eop_removedata Show the field ONLY if: [eop_letterdt]<"	Confirm that all data (excluding certain safety and regulatory data) will be removed for this participant. <u>This cannot be undone; only select "yes" if you are certain that this should proceed.</u> <p style="font-weight:normal;">Note that this variable will be locked once the form is marked complete. Please contact the DRC if you need to change this later.</p>	radio, Required Options: 1, Yes[0, No Field Annotation: @IF([end_of_participation_complete]="2" and ([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
7316	end_of_participation	eop_removedatadt Show the field ONLY if: [eop_removedata]="1"	Date of data removal completion:	text Validation [special]: date_mdyField Annotation: @IF([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
7317	end_of_participation	eop_removebiospdt Show the field ONLY if: [eop_removedata]="1"	Date of biospecimen disposal completion:	text Validation [special]: date_mdyField Annotation: @IF([user-role-label]<"Admin" and [user-role-label]<"DRC - CRC" and [user-role-label]<"DRC - CRC - Edit"), @READONLY, "")
7318	end_of_participation	eop_investigatordt Show the field ONLY if: [eop_reason]="5"	Date investigator withdrew participant:	text, Required Validation [special]: date_mdyField Annotation:
7319	end_of_participation	eop_investigatormspec Show the field ONLY if: [eop_reason]="5"	Provide the reason the investigator withdrew the participant. (Reminder: If the investigator believes the participant should not have been part of the study from the onset, but was enrolled anyway, you must also submit a protocol deviation.)	notes, Required Field Annotation:
7320	end_of_participation	eop_ineligible Show the field ONLY if: [eop_reason]="6"	Reason participant is no longer eligible:	radio, Required Options: 1, Too cognitively impaired to participate[2, Incarcerated[3, Terminally ill, in hospice, or otherwise too ill to participate[9, Other Field Annotation:
7321	end_of_participation	eop_incarcerateddt Show the field ONLY if: [eop_ineligible]="2"	Date of incarceration:	text, Required Validation [special]: date_mdyField Annotation:
7322	end_of_participation	eop_ineligiblespec Show the field ONLY if: [eop_ineligible]="9"	Please specify other reason participant is no longer eligible:	text, Required Field Annotation:
7323	end_of_participation	eop_deadaepdyn Show the field ONLY if: [eop_reason]="7"	Have you completed an AE/PD Report form for this participant's death?	radio, Required Options: 1, Yes[0, No Field Annotation:
7324	end_of_participation	eop_withdrawcalc	Withdraw label calculation:	text Field Annotation: @HIDDEN @HIDDEN-PDF @CALCTEXT(if([eop_reason]<" and [eop_reason]>=2, "(withdrawn)", ""))
7325	mhp_data	mhp_fversion	MHP Data form version	text Field Annotation: @DEFAULT="1" @IF([user-role-label]="Admin", "", @HIDDEN @HIDDEN-PDF)
7326	mhp_data	mhp_invitedt	Date participant was invited to MHP:	text Validation [special]: datetime_mdyField Annotation: @READONLY @HIDEBUTTON
7327	mhp_data	mhp_enrolldt	Date participant completed enrollment ("activated") in MHP:	text Validation [special]: datetime_mdyField Annotation: @READONLY @HIDEBUTTON
7328	mhp_data	mhp_appdldt	When did the participant first log in to a native iOS or Android app (as opposed to accessing via the web portal)?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
7329	mhp_data	mhp_symplogdt	When did the participant first use the symptom logger provided by MHP / the RECOVER app?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
7330	mhp_data	mhp_devconndt	When did the participant first connect a "device" to MHP / the RECOVER app?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
7331	mhp_data	mhp_ehrdt	When did the participant first share EHR data with MHP / the RECOVER app?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON

7332	mhp_data	mhp_repdt	When did the participant first report a new COVID infection via MHP / the RECOVER app?	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
7333	mhp_data	mhp_repinf	How many times has the participant reported a new COVID infection via the app?	text Validation [special]: integerField Annotation: @READONLY
7334	mhp_data	mhp_develig	Is the participant eligible for a RECOVER device offer?	radio Options: 1, Yes 0, No Field Annotation: @READONLY
7335	mhp_data	mhp_develigdt	Date the participant was determined eligible for a device	text Validation [special]: date_mdyField Annotation: @READONLY @HIDEBUTTON
7336	mhp_data	mhp_devorderdt	Date the participant ordered a device through MHP/RECOVER:	text Validation [special]: datetime_mdyField Annotation: @READONLY @HIDEBUTTON
7337	drc_data	drc_fversion	DRC Data form version	text Field Annotation: @DEFAULT='1' @IF([user-role-label]='Admin', '', @HIDDEN @HIDDEN-PDF)
7338	drc_data	drc_nextfu	Next visit	text Field Annotation: @READONLY
7339	drc_data	drc_nextfudt	Next visit Date	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON @READONLY
7340	drc_data	drc_nextfulodt	Expected window low	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON @READONLY
7341	drc_data	drc_nextfuhidt	Expected window high	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON @READONLY
7342	drc_data	drc_nextfuvfdt	Next FU visit form date	text Validation [special]: date_ymdField Annotation: @READONLY
7343	drc_data	drc_nextfups	PASC Symptoms:	radio Options: 1, Yes 0, No Field Annotation:
7344	drc_data	drc_nextfuexpbs	Biospecimen expected	radio Options: 1, Yes 0, No Field Annotation:
7345	drc_data	drc_nextfubs	Biospecimen	radio Options: 1, Yes 0, No Field Annotation:
7346	drc_data	drc_preginfo	Has pregnancy information been completed? (Pregnancy cohort only)	radio Options: 1, Yes 0, No Field Annotation: @READONLY
7347	drc_data	drc_pregdob	Date of end of pregnancy (Pregnancy cohort live births only)	text Validation [special]: date_mdyField Annotation: @HIDEBUTTON @READONLY
7348	drc_data	drc_pregcongid	Associated Congenital ID (Pregnancy cohort only)	text Field Annotation: @READONLY
7349	drc_data	drc_pregconcurrvisdt	Currently expected Congenital visit date	text Validation [special]: date_mdyField Annotation: @READONLY
7350	drc_data	drc_pregconcurrvisdtlo	Currently expected Congenital visit date (window low)	text Validation [special]: date_mdyField Annotation: @READONLY
7351	drc_data	drc_pregconcurrvisdthi	Currently expected Congenital visit date (window high)	text Validation [special]: date_mdyField Annotation: @READONLY
7352	drc_data	drc_pregconcurrvis	Currently expected Congenital visit	text Field Annotation: @READONLY
7353	drc_data	drc_pregconcurrvisstatus	Currently expected Congenital visit status	text Field Annotation: @READONLY
7354	drc_data	drc_pregconnextvisdt	Next expected Congenital visit date	text Validation [special]: date_mdyField Annotation: @READONLY
7355	drc_data	drc_pregconnextvisdtlo	Next expected Congenital visit date (window low)	text Validation [special]: date_mdyField Annotation: @READONLY
7356	drc_data	drc_pregconnextvisdthi	Next expected Congenital visit date (window high)	text Validation [special]: date_mdyField Annotation: @READONLY
7357	drc_data	drc_pregconnextvis	Next expected Congenital visit	text Field Annotation: @READONLY