

Condition Dataset Specification

The "Condition Dataset Specification" contains member conditions identified based on Episodes. I does not have a unique key. It references Members by Member_ID and Episode(s) from which it was generated.

- Condition
- Condition Log
- Condition Raw

Key components include:

- Condition Records:** These contain detailed entries of each patient's health condition, capturing critical aspects such as diagnosis, current status, severity, and other relevant clinical details. This ensures comprehensive documentation that supports effective patient care and medical review.
- Customizable Clinical Data Points:** The system allows for the addition of specific, tailored details for each health condition, enhancing the depth and utility of the records for healthcare providers.
- Condition Tracking Logs:** The "Condition Log" maintains a chronological record of all updates and changes to the condition data. This log offers valuable insights into the progression, treatment, and management of each condition, facilitating a better understanding of patient health dynamics over time.

This dataset is essential for continuously monitoring patient health, understanding the evolution of conditions, and ensuring that healthcare management decisions are informed and effective.

Condition

Column Name	Is Nullable	Data Type	Description
Member_ID	YES	STRING	Member ID for the condition.
Group_Code	YES	INT64	Condition group ID.
Condition_Code	YES	STRING	Condition code.
Condition_Name	YES	STRING	Condition human readable name.
Condition_Chronic	YES	BOOL	Chronic Condition Indicator.
Parent_Condition_Code	YES	STRING	Parent condition code.
Parent_Condition_Name	YES	STRING	Parent condition human readable name.

Column Name	Is Nullable	Data Type	Description
Condition_Confirmed	YES	BOOL	Confirmed Condition Indicator.
Disease_Stage	YES	FLOAT64	The four-character numeric code identifying the stage of illness for the condition.
Severity_Code	YES	STRING	Condition security code.
Severity_Description	YES	STRING	Condition severity description.
From_Date	YES	DATE	The From_Date of the oldest episode in the set.
Latest_From_Date	YES	DATE	The From_Date of the most recent episode in the set.
To_Date	YES	DATE	The To_Date of the most recent episode in the set.
Episode_ID	YES	STRING	List of Episode_IDs related to condition.
Visibility_Level	YES	INT64	Level of visibility or access permissions for the condition log entry.

Condition Log

Column Name	Is Nullable	Data Type	Description
Member_ID	YES	STRING	Identifier for the member or patient associated with the condition log entry.
Group_Code	YES	INT64	Code representing the group or category to which the condition belongs.
Condition_Code	YES	STRING	Code identifying the specific condition recorded in the log.
Condition_Name	YES	STRING	Name or description of the condition recorded in the log.
Condition_Chronic	YES	BOOL	Indicator specifying whether the condition is chronic or long-lasting.
Parent_Condition_Code	YES	STRING	Code identifying the parent condition, if applicable.
Parent_Condition_Name	YES	STRING	Name or description of the parent condition, if applicable.
Condition_Confirmed	YES	BOOL	Indicator confirming the existence or diagnosis of the condition.
Disease_Stage	YES	FLOAT64	Stage or severity level of the disease or condition, if applicable.
Severity_Code	YES	STRING	Code representing the severity level of the condition.
Severity_Description	YES	STRING	Description or details about the severity level of the condition.
From_Date	YES	DATE	Start date or timestamp when the condition was recorded or began.
Latest_From_Date	YES	DATE	Latest start date or timestamp for the condition, if applicable.

Column Name	Is Nullable	Data Type	Description
To_Date	YES	DATE	End date or timestamp when the condition was resolved or ended, if applicable.
Episode_ID	YES	STRING	Identifier for the episode or instance associated with the condition log entry.
Type	YES	STRING	Type or category of the condition log entry, such as diagnosis or treatment.
Tenant	YES	STRING	Tenant or organization to which the condition log entry belongs.
Active_Version	YES	BOOL	Version or status indicating the active state of the condition log entry.
Date	YES	DATE	Date when the condition log entry was created or recorded.
Sequence	YES	INT64	Sequence number or order of the condition log entry within a series or dataset.
Source_System_Name	YES	STRING	Name of the source system or application that generated the condition log entry.
Source_Timestamp	YES	TIMESTAMP	Timestamp indicating when the condition log entry was sourced or recorded.
Source_File_Name	YES	STRING	Name of the source file associated with the condition log entry, if applicable.
Schema_Version	YES	FLOAT64	Version of the schema or data structure used for the condition log entry.
Visibility_Level	YES	INT64	Level of visibility or access permissions for the condition log entry.
Member_Partition	YES	INT64	Partition or segment of the member or patient data to which the condition log entry belongs.
_updated	YES	STRING	Indicator or timestamp showing when the condition log entry was last updated or modified.
Action	YES	STRING	Action or operation performed on the condition log entry, such as create, update, or delete.
Completion_Date	YES	DATE	The date on which the Condition can be considered complete.

Condition Raw

Column Name	Is Nullable	Data Type	Description
Member_ID	YES	STRING	Identifier for the member or patient associated with the condition log entry.
Group_Code	YES	INT64	Code representing the group or category to which the condition belongs.
Condition_Code	YES	STRING	Code identifying the specific condition recorded in the log.
Condition_Name	YES	STRING	Name or description of the condition recorded in the log.
Condition_Chronic	YES	BOOL	Indicator specifying whether the condition is chronic or long-lasting.
Parent_Condition_Code	YES	STRING	Code identifying the parent condition, if applicable.

Column Name	Is Nullable	Data Type	Description
Parent_Condition_Name	YES	STRING	Name or description of the parent condition, if applicable.
Condition_Confirmed	YES	BOOL	Indicator confirming the existence or diagnosis of the condition.
Disease_Stage	YES	FLOAT64	Stage or severity level of the disease or condition, if applicable.
Severity_Code	YES	STRING	Code representing the severity level of the condition.
Severity_Description	YES	STRING	Description or details about the severity level of the condition.
From_Date	YES	DATE	Start date or timestamp when the condition was recorded or began.
Latest_From_Date	YES	DATE	Latest start date or timestamp for the condition, if applicable.
To_Date	YES	DATE	End date or timestamp when the condition was resolved or ended, if applicable.
Episode_ID	YES	STRING	Identifier for the episode or instance associated with the condition log entry.
Type	YES	STRING	Type or category of the condition log entry, such as diagnosis or treatment.
Tenant	YES	STRING	Tenant or organization to which the condition log entry belongs.
Active_Version	YES	BOOL	Version or status indicating the active state of the condition log entry.
Date	YES	DATE	Date when the condition log entry was created or recorded.
Sequence	YES	INT64	Sequence number or order of the condition log entry within a series or dataset.
Source_System_Name	YES	STRING	Name of the source system or application that generated the condition log entry.
Source_Timestamp	YES	TIMESTAMP	Timestamp indicating when the condition log entry was sourced or recorded.
Source_File_Name	YES	STRING	Name of the source file associated with the condition log entry, if applicable.
Schema_Version	YES	FLOAT64	Version of the schema or data structure used for the condition log entry.
Visibility_Level	YES	INT64	Level of visibility or access permissions for the condition log entry.
Member_Partition	YES	INT64	Partition or segment of the member or patient data to which the condition log entry belongs.
_updated	YES	STRING	Indicator or timestamp showing when the condition log entry was last updated or modified.
Completion_Date	YES	DATE	The date on which the Condition can be considered complete.