Source Data Mapping Approach to CDMV5.4



Table name: person

Table name: observation\_period

Table name: visit\_occurrence

Table name: visit\_detail

Table name: condition\_occurrence

Table name: drug\_exposure

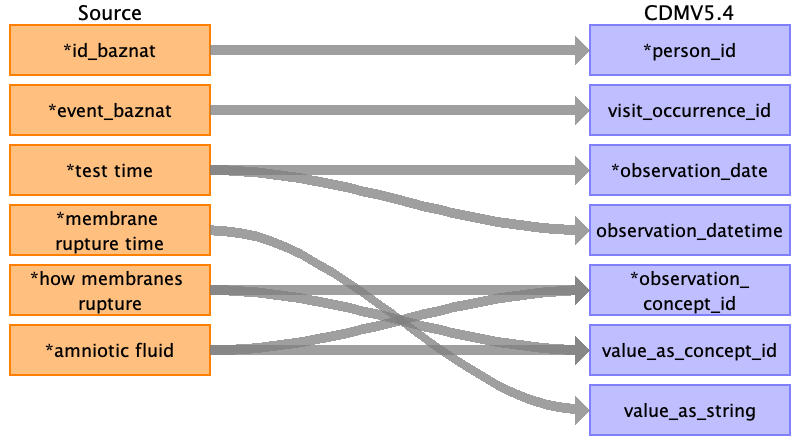
Table name: procedure\_occurrence

Table name: device\_exposure

Table name: measurement

Table name: observation

Reading from 52.csv



|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| observation\_id |  |  | ID run |
| person\_id | ﻿id\_baznat |  |  |
| visit\_occurrence\_id | event\_baznat |  | Check if the value exists in the target table visit\_occurrence , if not set as None |
| observation\_date | test time |  | Only date DD/MM/YYYY |
| observation\_datetime | test time |  | Date and time - DD/MM/YYYY HH:MM:SS |
| observation\_concept\_id | how membranes rupture  amniotic fluid |  | Set RUPTURED\_MEMBRANES\_CONCEPT\_ID = 4224704  Set AMNIOTIC\_FLUID\_CONCEPT\_ID = 40454100 |
| value\_as\_concept\_id | how membranes rupture  amniotic fluid |  | Using an auxiliary table. |
| observation\_type\_concept\_id |  |  | Set EHR\_CONCEPT\_ID = 32817 |
| value\_as\_number |  |  | Not use in this field. |
| value\_as\_string | membrane rupture time |  | Value from source table. |
| qualifier\_concept\_id |  |  |  |
| unit\_concept\_id |  |  | According to visit\_detail\_id |
| provider\_id |  |  | Not use in this field. |
| visit\_detail\_id |  |  | According to visit\_occuerrence id and time. |
| observation\_source\_value |  |  | Not use in this field. |
| observation\_source\_concept\_id |  |  | Not use in this field. |
| unit\_source\_value |  |  | Not use in this field. |
| qualifier\_source\_value |  |  | Not use in this field. |
| value\_source\_value |  |  | Not use in this field. |
| observation\_event\_id |  |  | Not use in this field. |
| obs\_event\_field\_concept\_id |  |  | Not use in this field. |

Table name: death

Table name: note

Table name: note\_nlp

Table name: specimen

Table name: fact\_relationship

Table name: location

Table name: care\_site

Table name: provider

Table name: payer\_plan\_period

Table name: cost

Table name: drug\_era

Table name: dose\_era

Table name: condition\_era

Table name: episode

Table name: episode\_event

Table name: metadata

Table name: cdm\_source

Table name: cohort

Table name: cohort\_definition

Appendix: source tables

Table: 52.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| ﻿id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| test time | INT |  |  |
| unit | INT |  |  |
| membrane rupture time | INT |  |  |
| how membranes rupture | INT |  |  |
| amniotic fluid | INT |  |  |
| record\_date | INT |  |  |