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

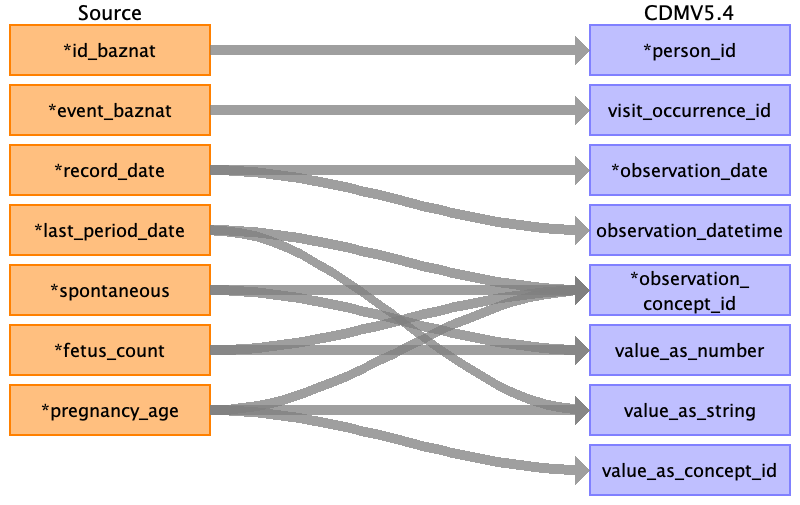
Table name: procedure\_occurrence

Table name: device\_exposure

Table name: measurement

Table name: observation

Reading from 25.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 | record\_date |  |  |
| observation\_datetime | record\_date |  |  |
| observation\_concept\_id | last\_period\_date  spontaneous  fetus\_count  pregnancy\_age |  | Set DATE\_OF\_LAST\_NORMAL\_PERIOD = 4088445  Set SPONTANEOUS = 4196694  Set FETUS = 40567571  1. value as string set Pregnancy\_Age : 444135009  2. value as concept id ( by the number of week ) set PREGNANCY\_AGE\_BY\_WEEK = 366323009 |
| observation\_type\_concept\_id |  |  | EHR\_CONCEPT\_ID = 32817 |
| value\_as\_number | spontaneous  fetus\_count |  | Value from source table. |
| value\_as\_string | last\_period\_date  pregnancy\_age |  | Value from source table. |
| value\_as\_concept\_id | pregnancy\_age |  | be number of the week set the concept id :  TWENTY = 23464008  TWENTY\_ONE = 41438001  TWENTY\_TWO = 65035007  TWENTY\_THREE = 86883006  TWENTY\_FOUR = 313179009  TWENTY\_FIVE = 72544005  TWENTY\_SEX = 48688005  TWENTY\_SEVEN = 46906003  TWENTY\_EIGHT = 90797000  TWENTY\_NINE = 45139008  THIRTY = 71355009  THIRTY\_ONE = 64920003  THIRTY\_TWO = 7707000  THIRTY\_THREE = 78395001  THIRTY\_FOUR = 13763000  THIRTY\_FIVE = 84132007  THIRTY\_SEX = 57907009  THIRTY\_SEVEN = 43697006  THIRTY\_EIGHT = 13798002  THIRTY\_NINE = 80487005  FORTY = 46230007  FORTY\_ONE = 63503002  FORTY\_TWO = 36428009  FORTY\_THREE = 90968009  FORTY\_FOUR = 90968009  Not use in this field. |
| qualifier\_concept\_id |  |  | Not use in this field. |
| unit\_concept\_id |  |  | Not use in this field. |
| 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: 24.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |

Table: 25.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| ﻿id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| record\_date | INT |  |  |
| unit | INT |  |  |
| last\_period\_date | INT |  |  |
| spontaneous | INT |  |  |
| fetus\_count | INT |  |  |
| pregnancy\_age | INT |  |  |