**D14:** Find drugs for an indication

This query provides all clinical or branded drugs that are indicated for a certain indication. Indications have to be given as FDB indications (vocabulary\_id=19) or NDF-RT indications (vocabulary\_id=7). Indications can be identified using the generic query [G03](http://vocabqueries.omop.org/general-queries/g3), or, if at least one drug is known for this indication, query [D04](http://vocabqueries.omop.org/drug-queries/d4).

**Sample query:**

SELECT

drug.concept\_id as drug\_concept\_id,

drug.concept\_name as drug\_concept\_name,

drug.concept\_code as drug\_concept\_code

FROM concept drug,

concept\_ancestor a

WHERE a.ancestor\_concept\_id = 21000039

AND a.descendant\_concept\_id = drug.concept\_id

AND drug.standard\_concept = 'S'

AND drug.domain\_id = 'Drug'

AND drug.vocabulary\_id = 'RxNorm'

AND sysdate BETWEEN drug.valid\_start\_date AND drug.valid\_end\_date

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| Indication Concept ID | 21000039 | Yes | FDB indication concept ID |
| As of date | Sysdate | No | Valid record as of specific date. Current date – sysdate is a default |

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| Drug\_Concept\_ID | Concept ID of the drug |
| Drug\_Concept\_Name | Name of the drug |
| Drug\_Concept\_Code | Concept code of the drug |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| Drug\_Concept\_ID | 1710446 |
| Drug\_Concept\_Name | Cycloserine |
| Drug\_Concept\_Code | 3007 |