**D25:** Find the generic drugs in a list of drugs

This query is designed to identify generic drug concepts among from a list of standard drug concept IDs. The query identifies branded drugs from the CONCEPT table based on a concept class setting of ‘Clinical Drug’

**Sample query:**

SELECT C.concept\_id drug\_concept\_id,

C.concept\_name drug\_name,

C.concept\_code drug\_concept\_code,

C.concept\_class\_id drug\_concept\_class,

C.vocabulary\_id drug\_vocabulary\_id,

V.vocabulary\_name drug\_vocabulary\_name

FROM concept C,

vocabulary V

WHERE C.vocabulary\_id = 'RxNorm'

AND C.concept\_id IN (1396833, 19060643)

AND C.concept\_class\_id = 'Clinical Drug'

AND C.vocabulary\_id = V.vocabulary\_id

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

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| Drug Concept ID list | 1396833, 19060643 | Yes | List of drug concept id’s |
| 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 generic drug or pack |
| Drug\_Name | Name of generic drug or pack |
| Drug\_Concept\_Code | Concept code of generic drug or pack |
| Drug\_Concept\_Class | Concept class of generic drug or pack |
| Drug\_Vocabulary\_ID | Vocabulary the generic drug concept has been derived from, expressed as vocabulary ID |
| Drug\_Vocabulary\_Name | Name of the Vocabulary the generic drug concept has been derived from |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| Drug\_Concept\_ID | 19060643 |
| Drug\_Name | Budesonide 0.05 MG/ACTUAT Nasal Spray |
| Drug\_Concept\_Code | 247042 |
| Drug\_Concept\_Class | Clinical Drug |
| Drug\_Vocabulary\_ID | 8 |
| Drug\_Vocabulary\_Name | RxNorm |