**G01:** Find concept by concept ID

This is the most generic look-up for obtaining concept details associated with a concept identifier. The query is intended as a tool for quick reference for the name, class, level and source vocabulary details associated with a concept identifier.

**Sample query:**

SELECT C.concept\_id, C.concept\_name, C.concept\_code, C.concept\_class\_id, C.standard\_concept, C.vocabulary\_id, V.vocabulary\_name

FROM concept C, vocabulary V

WHERE C.concept\_id = 192671

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

AND sysdate BETWEEN valid\_start\_date

AND valid\_end\_date;

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| Concept ID | 192671 | Yes | Concept Identifier for "GI - Gastrointestinal hemorrhage" |
| As of date | Sysdate | No | Valid record as of specific date. Current date – sysdate is a default |

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| Concept\_ID | Concept Identifier entered as input |
| Concept\_Name | Name of the standard concept |
| Concept\_Code | Concept code of the standard concept in the source vocabulary |
| Concept\_Class | Concept class of standard vocabulary concept |
| Concept\_Level | Level of the concept if defined as part of a hierarchy |
| Vocabulary\_ID | Vocabulary the standard concept is derived from as vocabulary code |
| Vocabulary\_Name | Name of the vocabulary the standard concept is derived from |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| Concept\_ID | 192671 |
| Concept\_Name | GI - Gastrointestinal haemorrhage |
| Concept\_Code | 74474003 |
| Concept\_Class | Clinical finding |
| Concept\_Level | 2 |
| Vocabulary\_ID | 1 |
| Vocabulary\_Name | SNOMED-CT |