**G04:** Find synonyms for a given concept

This query extracts all synonyms in the vocabulary for a given Concept ID.

**Sample query:**

SELECT C.concept\_id, S.concept\_synonym\_name

FROM concept C, concept\_synonym S, vocabulary V

WHERE C.concept\_id = 192671

AND C.concept\_id = S.concept\_id

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

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

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| Concept ID | 192671 | Yes | 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 | Unique identifier of the concept related to the input concept |
| Concept\_Synonym\_Name | Synonym of the concept |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| Concept\_ID | 192671 |
| Concept\_Synonym\_Name | GI bleeding |