**C10: Find an anatomical site by keyword**

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| This query enables a search of all anatomical sites using a keyword entered as input. The resulting concepts could be used in query [C11](http://vocabqueries.omop.org/condition-queries/c11) to identify diseases occurring at a certain anatomical site.  **Input:**   |  |  |  |  | | --- | --- | --- | --- | | **Parameter** | **Example** | **Mandatory** | **Notes** | | Keyword for pathogen | 'Epiglottis' | Yes | Keyword should be placed in a single quote | | As of date | Sysdate | No | Valid record as of specific date. Current date – sysdate is a default |   **Sample query run:** The following is a sample run of the query to list all anatomical site concept IDs specified using a keyword as input. The sample parameter substitutions are highlighted in **blue**.  SELECT  C.concept\_id Anatomical\_site\_ID,  C.concept\_name Anatomical\_site\_Name,  C.concept\_code Anatomical\_site\_Code,  C.concept\_class\_id Anatomical\_site\_Class,  C.standard\_concept Anatomical\_standard\_concept,  C.vocabulary\_id Anatomical\_site\_Vocab\_ID,  V.vocabulary\_name Anatomical\_site\_Vocab\_Name  FROM  concept C,  vocabulary V  WHERE  LOWER(C.concept\_class\_id) = 'body structure' AND  LOWER(C.concept\_name) like  **'%epiglottis%'**  AND C.vocabulary\_id = V.vocabulary\_id AND  **sysdate**  BETWEEN C.valid\_start\_date AND C.valid\_end\_date;  **Output:**   |  |  | | --- | --- | | **Field** | **Description** | | Anatomical\_site\_ID | Concept ID of SNOMED-CT anatomical site concept | | Anatomical\_site\_Name | Name of SNOMED-CT anatomical site concept entered as input | | Anatomical\_site\_Code | Concept Code of SNOMED-CT anatomical site concept | | Anatomical\_site\_Class | Concept class of SNOMED-CT anatomical site | | Anatomical\_standard\_concept | Indicator of standard concept for SNOMED-CT anatomical site | | Anatomical\_site\_vocab\_ID | Vocabulary ID of the vocabulary from which the anatomical site  concept is derived from | | Anatomical\_site\_vocab\_name | Name of the vocabulary from which the anatomical site concept is derived from |   Sample output record:   |  |  | | --- | --- | | **Field** | **Value** | | Anatomical\_site\_ID | 4103720 | | Anatomical\_site\_Name | Posterior epiglottis | | Anatomical\_site\_Code | 2894003 | | Anatomical\_site\_Class | Body structure | | Anatomical\_standard\_concept | S | | Anatomical\_site\_vocab\_ID | SNOMED 1 | | Anatomical\_site\_vocab\_name | Systematic Nomenclature of Medicine - Clinical Terms (IHTSDO) | |