DEX01: Counts of persons with any number of exposures to a certain drug

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| This query is used to count the persons with at least one exposures to a certain drug (drug\_concept\_id).  See [vocabulary queries](http://vocabqueries.omop.org/drug-queries) for obtaining valid drug\_concept\_id values. The input to the query is a value (or a comma-separated list of values) of a drug\_concept\_id. If the input is omitted, all drugs in the data table are summarized.  **Input:**   |  |  |  |  | | --- | --- | --- | --- | | **Parameter** | **Example** | **Mandatory** | **Notes** | | list of drug\_concept\_id | 40165254, 40165258 | No | Crestor 20 and 40 mg tablets |   **Sample query run:** The following is a sample run of the query. The input parameters are highlighted in **blue**.  set search\_path to full\_201706\_omop\_v5;  SELECT concept.concept\_name, drug\_concept\_id, count(person\_id) as num\_persons  FROMdrug\_exposure join concept  ON drug\_concept\_id = concept.concept\_id  where  lower(domain\_id)='drug' and vocabulary\_id='RxNorm' and standard\_concept='S'  and drug\_concept\_id in (**40165254**, **40165258** )  GROUP BY concept.concept\_name, drug\_concept\_id;  **Output:** Output field list:   |  |  | | --- | --- | | **Field** | **Description** | | drug\_name | An unambiguous, meaningful and descriptive name for the concept. | | drug\_concept\_id | A foreign key that refers to a standard concept identifier in the vocabulary for the drug concept. | | num\_persons | The patients count |   Sample output record:   |  |  | | --- | --- | | **Field** | **Content** | | drug\_name | Rosuvastatin calcium 20 MG Oral Tablet [Crestor] | | drug\_concept\_id | 40165254 | | num\_persons | 191244 | |