**DER07:** What is the average time between eras for a given ingredient? ex. steroids for RA

**Sample query:**

select

avg(t.next\_era\_start - t.drug\_era\_end\_date) as num\_days

from

(

select

r.drug\_era\_end\_date,

lead(r.drug\_era\_start\_date) over(partition by r.person\_id, r.drug\_concept\_id order by r.drug\_era\_start\_date) as next\_era\_start

from

drug\_era r

where r.drug\_concept\_id = 1304643

) t

where

t.next\_era\_start is not null

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| drug\_concept\_id | 1304643 | Yes | darbepoetin alfa |

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| Num\_days | Average number of days between drug eras |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| Num\_days | 82 |