SELECT id, CAST(start AS DATE) AS Admission\_Date, CAST(stop AS DATE) AS Discharge\_Date, patient, organization, provider, payer, encounterclass, code, description, base\_encounter\_cost, total\_claim\_cost, payer\_coverage, reasoncode, reasondescription

FROM encounters

WHERE encounterclass in ('inpatient','ambulatory')

AND description = 'Encounter for problem'

AND stop BETWEEN '2019-01-01' AND '2019-12-31'

ORDER BY encounterclass

-------------------------------------------------------------------------------------------

SELECT description,

COUNT ('patients') AS count\_of\_conditions

FROM public.conditions

GROUP BY description

HAVING COUNT ('patients') > 200

ORDER BY count\_of\_conditions DESC

------------------------------------------------------------------------------------------3

SELECT I.\*,

P.first,

P.last

FROM public.immunizations AS I

LEFT JOIN public.patients AS P

ON I.patient=P.id

-------------------------------------------------------------------------------------------

SELECT \*

FROM public.conditions

WHERE code IN ('302870006','39848009','15777000','230690007')

ORDER BY code

----------------------------------------------------

-- Write a query that does the following:

-- 1. Lists out number of patients per city in desc order

-- 2. Does not include boston

-- 3. Must have at least 10 patients from that city

----------------------------------------------------

SELECT city, Count ('id') AS Total\_Patients

FROM public.patients

WHERE city != 'Boston'

GROUP BY city

HAVING Count ('id') >= 10

ORDER BY Total\_Patients DESC

------------------------------------------------------------------------------

SELECT \*

FROM public.immunizations