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Care Gaps

Actions ▾

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(/pipeline/care_gaps): Due for Lipid Profile

Intervention

Show in Visit Planning

Yes

Care Gap sets(s)

Chronic Disease

Description

Diabetic and HTN patients that have not had LDL in last 365 days or LDL >100

Data source

Staging database

Last modified

9 months ago by Ariana Polanco

SQL

```

select distinct d.patient_id,
  case
    when l.performed_on is null
      then 'No lab documented'
    when l.result_interp = 'Abnormal'
      then 'Out of Range - Last lab: ' || to_char(l.performed_on, 'MM/DD/YYYY')
|| ' Result: ' || l.result
      when ({{care_gap_date}}) - l.performed_on > 365
        then 'Overdue - Last lab: ' || to_char(l.performed_on, 'MM/DD/YYYY') || '
Result: ' || l.result
      else 'No exam documented'
    end as detail
from relevant_cases d
  left join relevant_patients p on d.patient_id = p.id
  left join
    (select distinct on(relevant_lab_results.patient_id) relevant_lab_results.pati
ent_id,
  relevant_lab_results.performed_on,
  relevant_lab_results.test,
  relevant_lab_results.component,
  relevant_lab_results.result,
  relevant_lab_results.value,
  case
    when relevant_lab_results.result ilike '___%' then 'Abnormal'
    else ''
  end as Result_Interp
from relevant_lab_results
where relevant_lab_results.component ilike 'ldl %'
  and relevant_lab_results.result is not null
order by relevant_lab_results.patient_id,
  relevant_lab_results.performed_on desc) l on d.patient_id = l.patient_id

where left(d.code,3) in ('E11', 'I10')
  and extract(year from age(({{care_gap_date}}),p.date_of_birth)) between 18 and 75
  and (({{care_gap_date}} - l.performed_on) >= 365
    or l.performed_on is null
    or l.result_interp= 'Abnormal')

```