

# D2D Diabetes Care v1

## Accuro Queries

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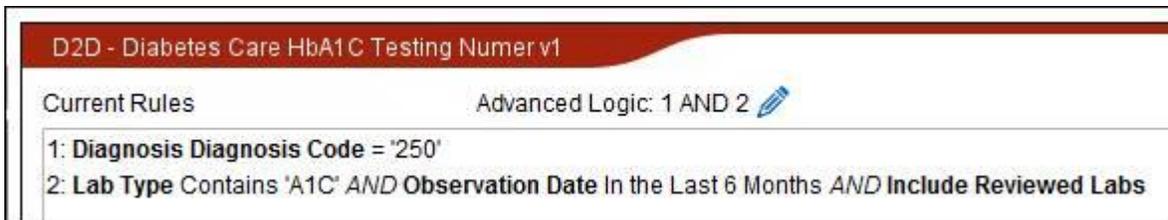
### Indicator Definition

Composite indicator based on % of patients with diabetes with appropriate performance for at least one of the following indicators: HbA1C testing, HbA1C level, blood pressure, and cardiovascular protection via statin therapy.

### Numerator Query HbA1C testing

This query produces a list of patients who have diabetes code recorded in the EMR and have a HbA1C result within the past 6 months. See screenshot below.

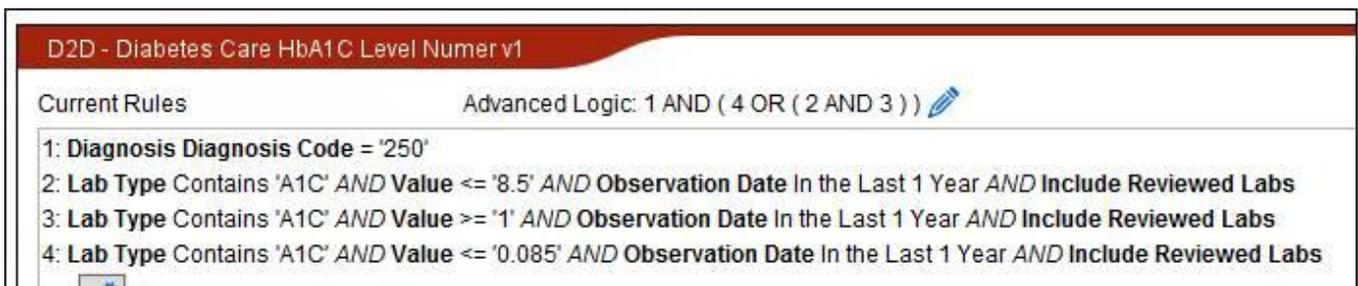
Please download the *D2D Diabetes Care HbA1C Testing Numer v1* query from the Accuro Publisher.



### Numerator Query HbA1C level

This query produces a list of patients who have diabetes code recorded in the EMR and who's most recent HbA1C result was  $\leq 8.5$  within the past 12 months. See screenshot below.

Please download the *D2D Diabetes Care HbA1C Level Numer v1* query from the Accuro Publisher.



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## Accuro Queries

### Numerator Query Blood pressure

This query produces a list of patients who have diabetes code recorded in the EMR and who's most recent blood pressure was <150/90 within the past 12 months. See screenshot below.

Please download the *D2D Diabetes Care BP Numer v1* query from the Accuro Publisher.

The screenshot shows the configuration for the 'D2D - Diabetes Care BP Numer v1' query. It features a red header with the query name. Below the header, there are two tabs: 'Current Rules' and 'Advanced Logic: 1 AND 2 AND 3'. The 'Current Rules' tab is active, displaying three rules:

- 1: **Diagnosis** Diagnosis Code = '250'
- 2: **Lab Type** = 'BP - Systolic' **AND Value** <= '149' **AND Observation Date** In the Last 12 Months **AND Only Check Latest Result** **AND Include Reviewed Labs**
- 3: **Lab Type** = 'BP - Diastolic' **AND Value** <= '79' **AND Observation Date** In the Last 12 Months **AND Only Check Latest Result** **AND Include Reviewed Labs**

### Numerator Query Statin

This query produces a list of patients who have diabetes code recorded in the EMR under the age of 40 years, and aged ≤ 40 years, who are prescribed a statin therapy. See screenshot below.

Please download the *D2D Diabetes Care Statin Numer v1* query from the Accuro Publisher.

The screenshot shows the configuration for the 'D2D - Diabetes Care Statin Numer v1' query. It features a red header with the query name. Below the header, there are two tabs: 'Current Rules' and 'Advanced Logic: ( 1 AND 2 ) OR ( 1 AND 3 AND 4 )'. The 'Current Rules' tab is active, displaying four rules:

- 1: **Diagnosis** Diagnosis Code = '250'
- 2: **Age** Younger Than 40 Years
- 3: **Prescription Status** = 'Active' **AND Prescription Classification** = 'SIMVASTATIN' OR = 'LOVASTATIN' OR = 'PRAVASTATIN' OR = 'FLUVASTATIN' OR = 'ATORVASTATIN' OR = 'CERIVASTATIN' OR = 'ROSUVASTATIN' OR = 'PITAVASTATIN' OR = 'LOVASTATIN AND NICOTINIC ACID' OR = 'SIMVASTATIN'
- 4: **Age** Older Than 40 Years

### Denominator Query

This query produces a list of patients who have diabetes code recorded in the EMR. See screenshot below.

Please download the *D2D Diabetes Care Denom v1* query from the Accuro Publisher.

The screenshot shows the configuration for the 'D2D - Diabetes Care Denom v1' query. It features a red header with the query name. Below the header, there are two tabs: 'Current Rules' and 'Advanced Logic: 1'. The 'Current Rules' tab is active, displaying one rule:

- 1: **Diagnosis** Diagnosis Code = '250'