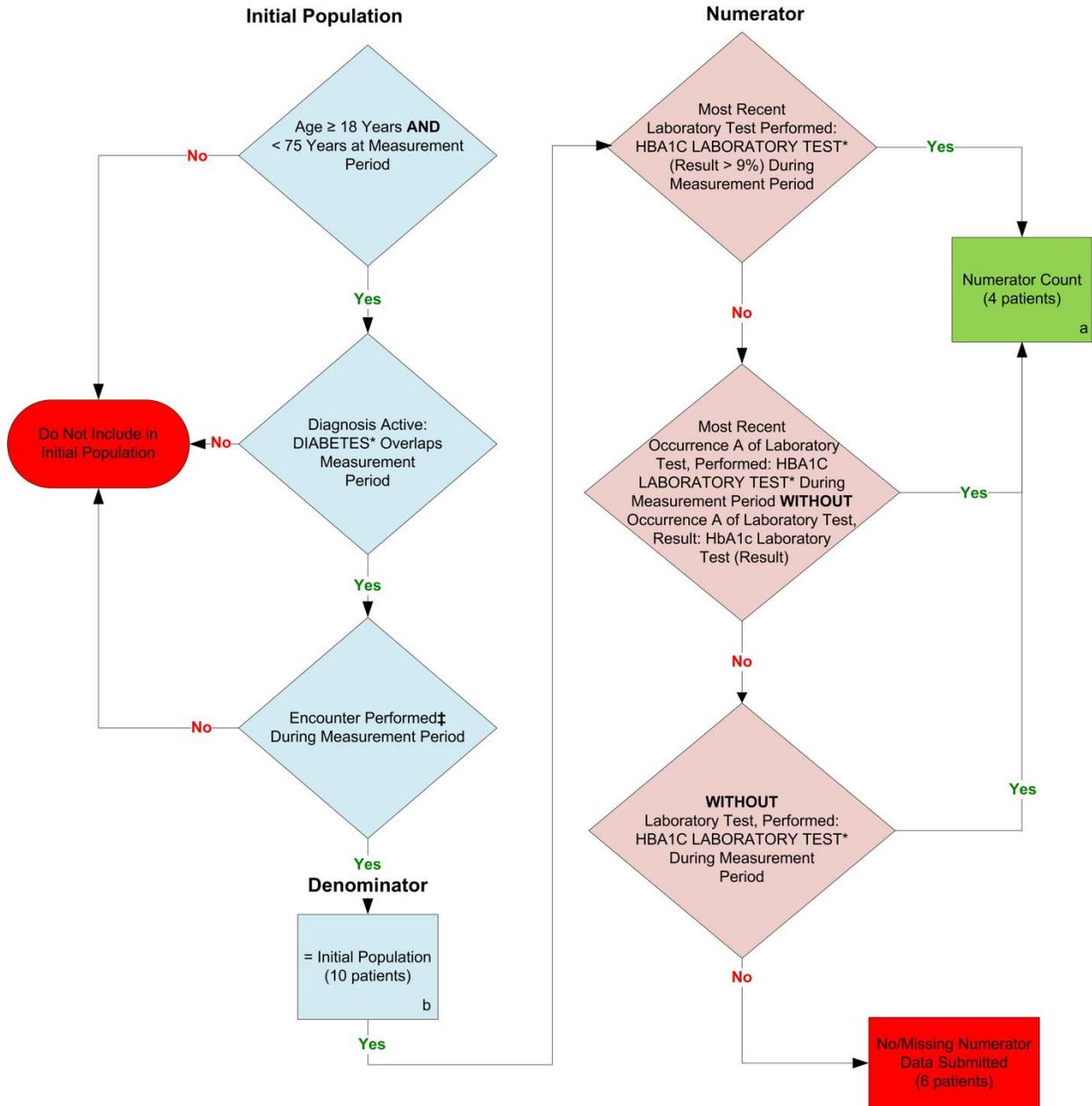


**2014 eCQM Flow**  
**Measure Identifier: CMS122v4**  
 NQF 0059: Diabetes: Hemoglobin A1c Poor Control



\*Please refer to the specific section of the eMeasure to identify the QDM data elements and associated value sets for use in reporting this eMeasure.  
 ‡ For a listing of appropriate encounters, please refer to the Population Criteria and associated value sets as specific data elements have not been listed

**SAMPLE CALCULATION:**

**Performance Rate\*\* =**  

$$\frac{\text{Numerator (a=4 patients)}}{\text{Denominator (b=10 patients) - Denominator Exclusions (N/A) - Denominator Exceptions (N/A)}} = 40.00\%$$

\*\* For performance, a lower rate indicates better performance.

2014 eCQM Flow  
Measure Identifier: CMS122v4  
NQF 0059: Diabetes: Hemoglobin A1c Poor Control

Please refer to the specific section of the eCQM to identify the Population Criteria and associated value sets for use in reporting this eCQM.

1. Start Initial Population
2. Check Age:
  - a. If the AGE is greater than or equal to 18 years and less than 75 years at measurement period, equals Yes, proceed to check Diagnosis Active.
  - b. If the AGE is greater than or equal to 18 years and less than 75 years at measurement period equals No, do not include in Initial Population. Stop Processing.
3. Check Diagnosis Active:
  - a. If the Diagnosis Active QDM data element, DIABETES, overlaps measurement period, equals No, do not include in the Initial Population. Stop Processing.
  - b. If the Diagnosis Active QDM data element, DIABETES, overlaps measurement period equals Yes, proceed to check Encounter Performed.
4. Check Encounter Performed:
  - a. If the Encounter Performed QDM data element, OFFICE VISIT, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.
  - b. If the Encounter Performed QDM data element, OFFICE VISIT, equals No, during measurement period, proceed to check next Encounter Performed.
  - c. If the Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.
  - d. If the Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, equals No, during measurement period, proceed to check next Encounter Performed.
  - e. If the Encounter Performed QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.
  - f. If the Encounter Performed QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, equals No, during measurement period, proceed to check next Encounter Performed.
  - g. If the Encounter Performed QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.
  - h. If the Encounter Performed QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, equals No, during measurement period, proceed to check next Encounter Performed.
  - i. If the Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.

- j. If the Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals No, during measurement period, proceed to check next Encounter Performed.
  - k. If the Encounter Performed QDM data element, ANNUAL WELLNESS VISIT, equals Yes, during measurement period, include in the Initial Population and continue on to the Denominator.
  - l. If the Encounter Performed QDM data element, ANNUAL WELLNESS VISIT, equals No, during measurement period, do not include in the Initial Population. Stop Processing.
5. Start Denominator
- a. Denominator equals the Initial Population. Denominator is represented by Letter b in the sample calculation listed at the end of this document. Letter b equals 10 patients in the sample calculation.
6. Start Numerator
7. Check Most Recent Laboratory Test Performed:
- a. If the Most Recent Laboratory Test QDM data element, HBA1C LABORATORY TEST (result greater than 9), during measurement period equals Yes, include in Numerator Count, which is represented by Letter a in the sample calculation listed at the end of this document. Letter a equals 4 patients in the sample calculation. Stop Processing.
  - b. If the Most Recent Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST (result greater than 9), during the measurement period equals No, do not include in the Numerator Count, and proceed to check next Most Recent Occurrence A of Laboratory Test Performed.
8. Check Most Recent Occurrence A of Laboratory Test Performed:
- a. If the Most Recent Occurrence A of Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST, during measurement period without Occurrence A of Laboratory Test Result QDM data element, HBA1C LABORATORY TEST (result), equals Yes, include in Numerator Count, which is represented by Letter a in the sample calculation listed at the end of this document. Letter a equals 4 patients in the sample calculation. Stop Processing.
  - b. If the Most Recent Occurrence A of Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST, during measurement period without Occurrence A of Laboratory Test Result QDM data element, HBA1C LABORATORY TEST (result), equals No, do not include in the Numerator Count, and proceed to check Without Laboratory Test Performed.
9. Check Without Laboratory Test Performed:
- a. If WITHOUT Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST, during measurement period equals Yes, include in Numerator Count, which is represented by Letter a in the sample calculation listed at the end of this document. Letter a equals 4 patients in the sample calculation. Stop Processing.
  - b. If WITHOUT Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST during measurement period equals No, include in the No/Missing Data Submitted count. Stop Processing.

**SAMPLE CALCULATION:**

**Performance Rate\*\* =**

$$\frac{\text{Numerator (a=4 patients)}}{\text{Denominator (b=10 patients) - Denominator Exclusions (N/A) - Denominator Exceptions (N/A)}} = 40.00\%$$

\*\* For performance, a lower rate indicates better performance.