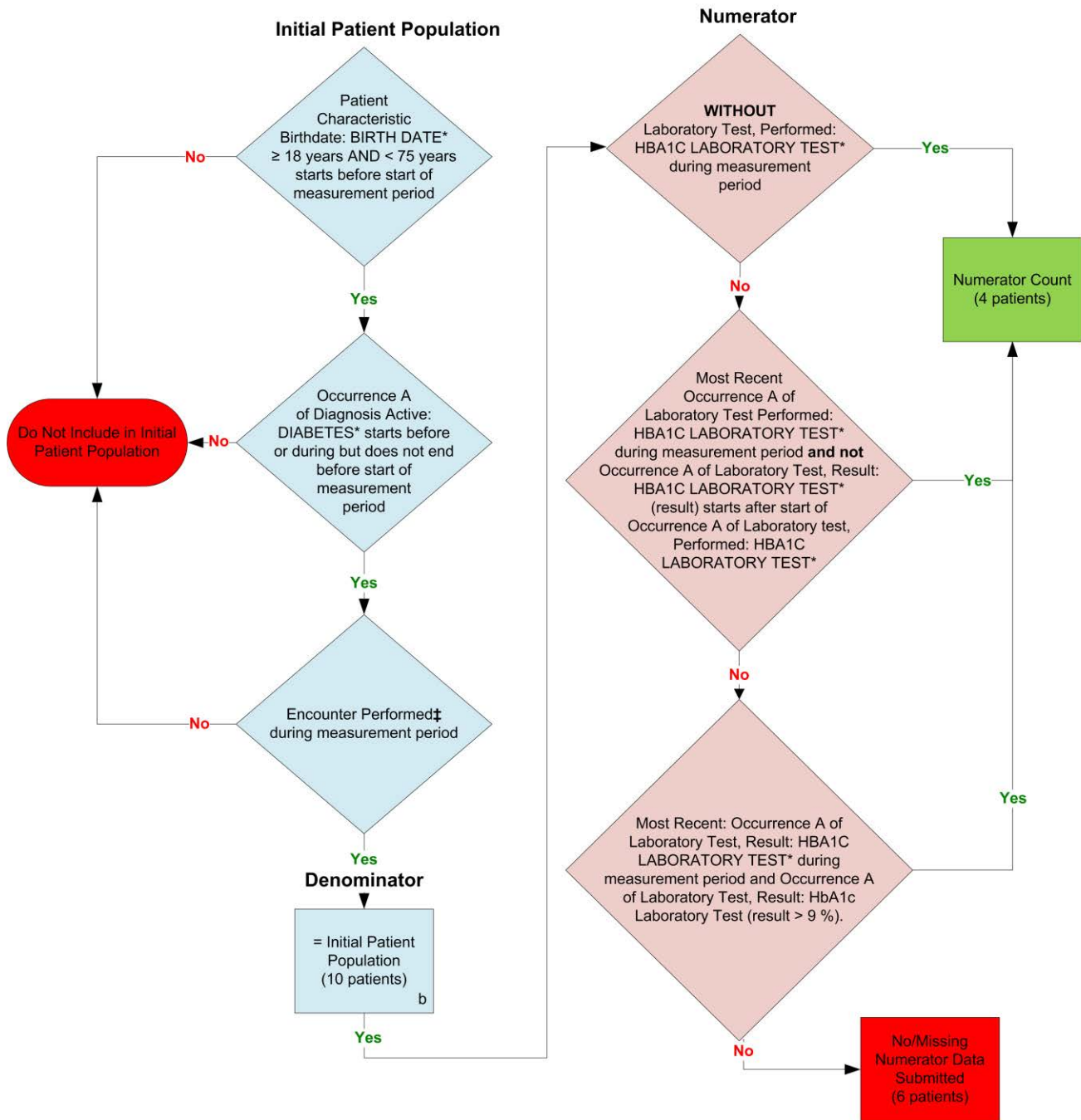


2014 eCQM Flow
Measure Identifier: CMS122v3
NQF 0059: Diabetes: Hemoglobin A1c Poor Control



*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 QDM data elements 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: CMS122v3
NQF 0059: Diabetes: Hemoglobin A1c Poor Control

Please refer to the specific section of the eCQM to identify the QDM data elements and associated value sets for use in reporting this eCQM.

1. Start Initial Patient Population
2. Check Patient Characteristic Birthdate:
 - a. If the QDM data element, BIRTH DATE, is greater than or equal to 18 years and less than 75 years starts before start of measurement period, equals Yes, proceed to check Diagnosis Active.
 - b. If the QDM data element, BIRTH DATE, is greater than or equal to 18 years and less than 75 years starts before start of measurement period, equals No, do not include in Initial Patient Population. Stop Processing.
3. Check Diagnosis Active:
 - c. If Occurrence A of the QDM data element, DIABETES, starts before or during but does not end before start of the measurement period, equals No, do not include in the Initial Patient Population. Stop Processing.
 - d. If the QDM data element, DIABETES, starts before or during but does not end before start of the measurement period equals Yes, proceed to check Encounter Performed.
4. Check Encounter Performed:
 - e. If the QDM data element, OFFICE VISIT, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - f. If the QDM data element, OFFICE VISIT, equals No, during the measurement period, proceed to check next Encounter Performed.
 - g. If the QDM data element, FACE-TO-FACE INTERACTION, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - h. If the QDM data element, FACE-TO-FACE INTERACTION, equals No, during the measurement period, proceed to check next Encounter Performed.
 - i. If the QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - j. If the QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, equals No, during the measurement period, proceed to check next Encounter Performed.
 - k. If the QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - l. If the QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, equals No, during the measurement period, proceed to check next Encounter Performed.

- m. If the QDM data element, HOME HEALTHCARE SERVICES, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - n. If the QDM data element, HOME HEALTHCARE SERVICES, equals No, during the measurement period, proceed to check next Encounter Performed.
 - o. If the QDM data element, ANNUAL WELLNESS VISIT, equals Yes, during the measurement period, include in the Initial Patient Population and continue on to the Denominator.
 - p. If the QDM data element, ANNUAL WELLNESS VISIT, equals No, during the measurement period, do not include in the Initial Patient Population. Stop Processing.
- 5. Start Denominator
 - q. Denominator equals the Initial Patient 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 Laboratory Test Performed:
 - r. If WITHOUT Laboratory Test Performed the QDM data element, HBA1C LABORATORY TEST, during the 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.
 - s. If WITHOUT Laboratory Test Performed the QDM data element, HBA1C LABORATORY TEST, during the measurement period equals No, do not include in the Numerator Count, and proceed to check next Laboratory Test Performed.
- 8. Check Laboratory Test Performed:
 - t. If the most recent Occurrence A of Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST, during the measurement period and not Occurrence A of Laboratory Test Result QDM data element, HBA1C LABORATORY TEST (result) starts after start of Occurrence A of Laboratory test performed QDM data element, HBA1C LABORATORY TEST 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.
 - u. If the most recent Occurrence A of Laboratory Test Performed QDM data element, HBA1C LABORATORY TEST, during the measurement period and not Occurrence A of Laboratory Test Result QDM data element, HBA1C LABORATORY TEST (result) starts after start of Occurrence A of Laboratory test performed QDM data element, HBA1C LABORATORY TEST equals No, do not include in the Numerator Count, and proceed to check Laboratory Test Result.
- 9. Check Laboratory Test Result:
 - v. If the most recent Occurrence A of Laboratory Test Results for the QDM data element, HBA1C LABORATORY TEST, during the measurement period and Occurrence A of Laboratory Test Result for the QDM data element, HBA1C LABORATORY TEST, result of >9% 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.
- w. If the most recent Occurrence A of Laboratory Test Results for the QDM data element, HBA1C LABORATORY TEST, during the measurement period and Occurrence A of Laboratory Test Result for the QDM data element, HBA1C LABORATORY TEST, result of >9% equals No, include in the No/Missing Data Submitted count. Stop Processing.

SAMPLE CALCULATION:

Performance Rate =

Numerator (a=4 patients)

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Denominator (b=10 patients) – *Denominator Exclusions (N/A)* – *Denominator Exceptions (N/A)*

= 40.00%

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