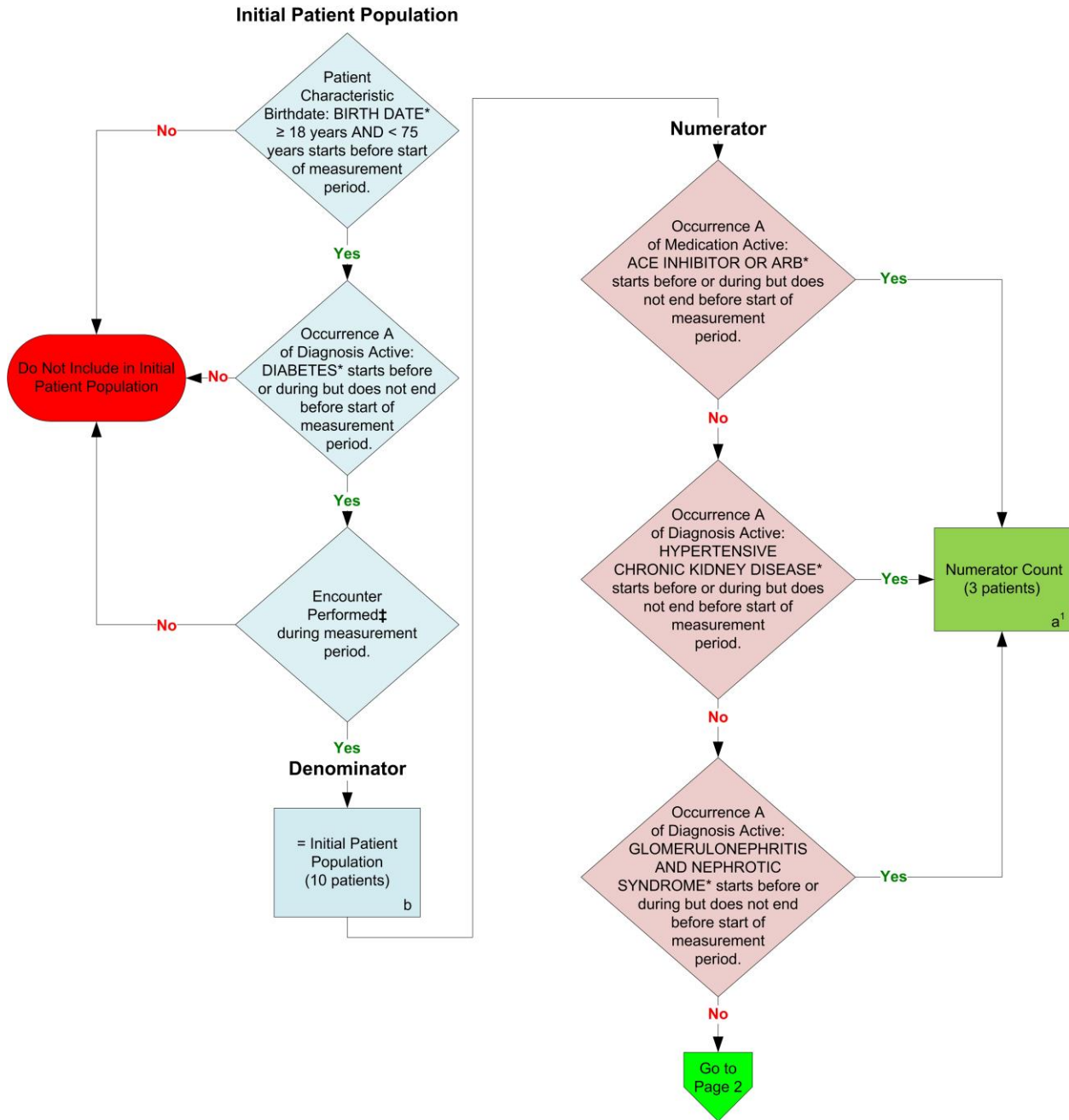
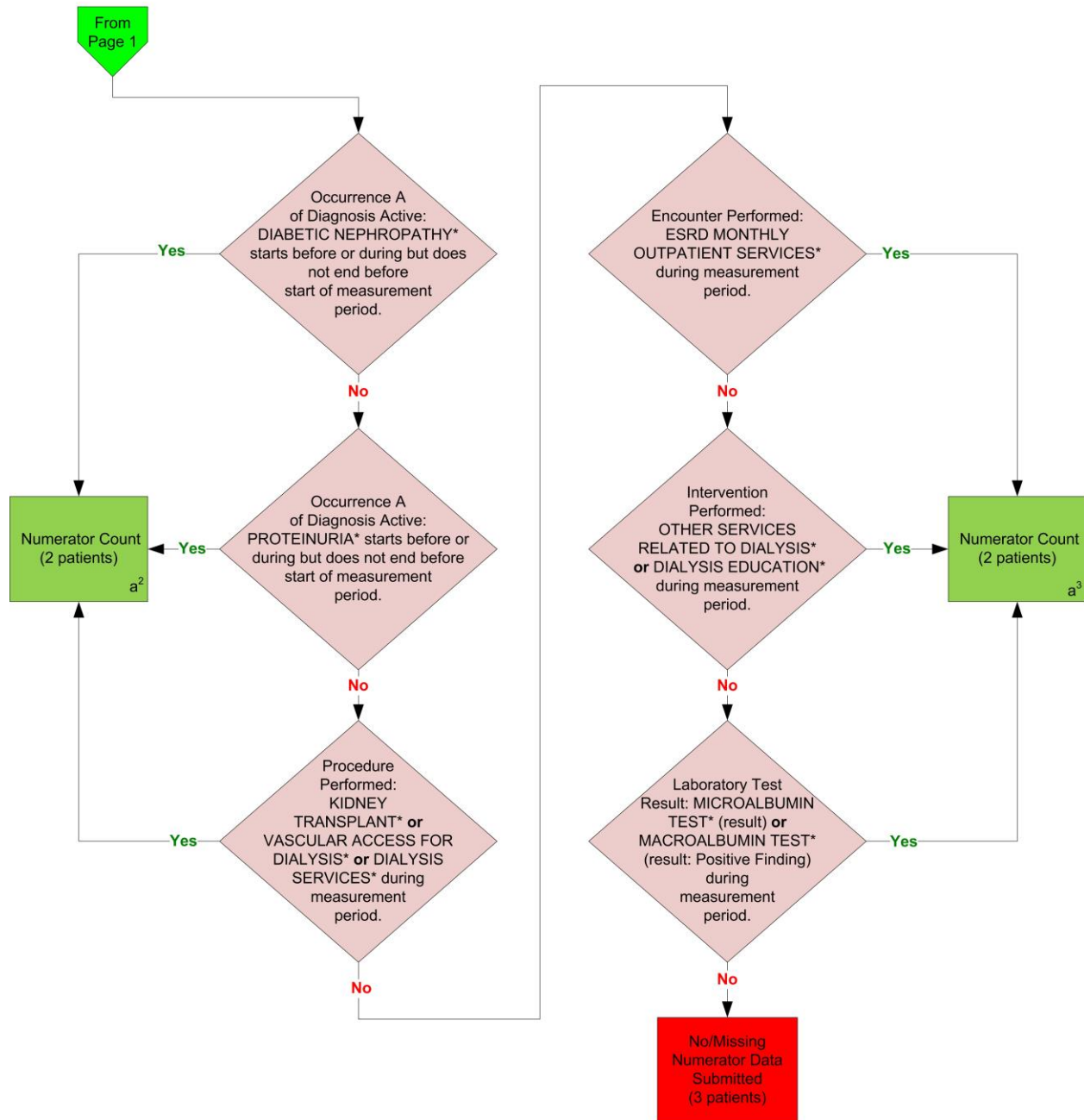


2014 eCQM Flow  
Measure Identifier: CMS134v3  
NQF 0062: Diabetes: Urine Protein Screening



\*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.

2014 eCQM Flow  
Measure Identifier: CMS134v3  
NQF 0062: Diabetes: Urine Protein Screening



\*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.

**SAMPLE CALCULATION:**

**Performance Rate =**

$$\frac{\text{Numerator } (a^1 + a^2 + a^3 = 7 \text{ patients})}{\text{Denominator } (b = 10 \text{ patients}) - \text{Denominator Exclusions } (c = N/A) - \text{Denominator Exceptions } (N/A)} = 70.00\%$$

2014 eCQM Flows  
Measure Identifier: CMS134v3  
NQF 0062: Diabetes: Urine Protein Screening

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 Birth date:
  - 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:
  - a. If Occurrence A of the QDM data element, DIABETES, starts before or during but does not end before start of measurement period, equals Yes, proceed to check Encounter Performed
  - b. If Occurrence A of the QDM data element, DIABETES, starts before or during but does not end before start of measurement period, equals No, do not include in the Initial Patient Population. Stop Processing.
4. Check Encounter Performed:
  - a. If the QDM data element, OFFICE VISIT, equals Yes, during the measurement period, include in the Initial Patient Population and proceed to the Denominator.
  - b. If the QDM data element, OFFICE VISIT, equals No, during the measurement period, proceed to check next Encounter Performed.
  - c. If the QDM data element, FACE-TO-FACE INTERACTION, equals Yes, during the measurement period, include in the Initial Patient Population and proceed to the Denominator.
  - d. If the QDM data element, FACE-TO-FACE INTERACTION, equals No, during the measurement period, proceed to check next Encounter Performed.
  - e. 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 proceed to the Denominator.
  - f. 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.
  - g. 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 proceed to the Denominator.
  - h. 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.
  - i. If the QDM data element, HOME HEALTHCARE SERVICES, equals Yes, during the measurement period, include in the Initial Patient Population and proceed to the Denominator.

- j. If the QDM data element, HOME HEALTHCARE SERVICES, equals No, during the measurement period, proceed to check next Encounter Performed.
  - k. If the QDM data element, ANNUAL WELLNESS VISIT, equals Yes, during the measurement period, include in the Initial Patient Population and proceed to the Denominator.
  - l. 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
  - a. 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 Medication Active:
  - a. If Occurrence A of the QDM data element, ACE INHIBITOR OR ARB, starts before or during but does not end before start of 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<sup>1</sup> equals 3 patients in the sample calculation. Stop Processing.
  - b. If Occurrence A of the QDM data element, ACE INHIBITOR OR ARB, starts before or during but does not end before start of measurement period equals No, do not include in the Numerator Count and proceed to check Diagnosis Active
- 8. Check Diagnosis Active:
  - a. If Occurrence A of the QDM data element, HYPERTENSIVE CHRONIC KIDNEY DISEASE, starts before or during but does not end before start of 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<sup>1</sup> equals 3 patients in the sample calculation. Stop Processing.
  - b. If Occurrence A of the QDM data element, HYPERTENSIVE CHRONIC KIDNEY DISEASE, starts before or during but does not end before start of measurement period equals No, do not include in the Numerator Count and proceed to check next Diagnosis Active.
- 9. Check Diagnosis Active:
  - a. If Occurrence A of the QDM data element, GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME, starts before or during but does not end before start of 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<sup>1</sup> equals 3 patients in the sample calculation. Stop Processing.

- b. If Occurrence A of the QDM data element, HYPERTENSIVE CHRONIC KIDNEY DISEASE, starts before or during but does not end before start of measurement period equals No, do not include in the Numerator Count and proceed to check next Diagnosis Active.
- 10. Check Diagnosis Active
  - a. If Occurrence A of the QDM data element, DIABETIC NEPHROPATHY, starts before or during but does not end before start of 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<sup>2</sup> equals 2 patients in the sample calculation. Stop Processing.
  - b. If Occurrence A of the QDM data element, DIABETIC NEPHROPATHY, starts before or during but does not end before start of measurement period equals No, do not include in the Numerator Count and proceed to check next Diagnosis Active.
- 11. Check Diagnosis Active
  - a. If Occurrence A of the QDM data element, PROTEINURIA, starts before or during but does not end before start of 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<sup>2</sup> equals 2 patients in the sample calculation. Stop Processing.
  - b. If Occurrence A of the QDM data element, PROTEINURIA, starts before or during but does not end before start of measurement period equals No, do not include in the Numerator Count and proceed to check Procedure Performed.
- 12. Check Procedure Performed:
  - a. If the QDM data element, KIDNEY TRANSPLANT, or VASCULAR ACCESS FOR DIALYSIS, or DIALYSIS SERVICES, 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<sup>2</sup> equals 2 patients in the sample calculation. Stop Processing.
  - b. If the QDM data element, KIDNEY TRANSPLANT, or VASCULAR ACCESS FOR DIALYSIS, or DIALYSIS SERVICES, during measurement period equals No, do not include in the Numerator Count and proceed to check Encounter Performed.
- 13. Check Encounter Performed:
  - a. If the QDM data element, ESRD MONTHLY OUTPATIENT SERVICES, 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<sup>3</sup> equals 2 patients in the sample calculation. Stop Processing.
  - b. If the QDM data element, ESRD MONTHLY OUTPATIENT SERVICES, during measurement period equals No, do not include in the Numerator Count and proceed to check Intervention Performed.
- 14. Check Intervention Performed:
  - a. If the QDM data element, OTHER SERVICES RELATED TO DIALYSIS or DIALYSIS EDUCATION, 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<sup>3</sup> equals 2 patients in the sample calculation. Stop Processing.

- b. If the QDM data element, OTHER SERVICES RELATED TO DIALYSIS or DIALYSIS EDUCATION, during measurement period equals No, do not include in the Numerator Count and proceed to check Laboratory Test Result.

15. Check Laboratory Test Result:

- a. If the QDM data element, MICROALBUMIN TEST (result) or MACROALBUMIN TEST (result: Positive Finding), 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<sup>3</sup> equals 2 patients in the sample calculation. Stop Processing.
- b. If the QDM data element, MICROALBUMIN TEST (result) or MACROALBUMIN TEST (result: Positive Finding), during measurement period equals No, include in the No/Missing Data Submitted count. Stop Processing.

**SAMPLE CALCULATION:**

**Performance Rate =**

Numerator ( $a^1 + a^2 + a^3 = 7$  patients)

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

**= 70.00%**