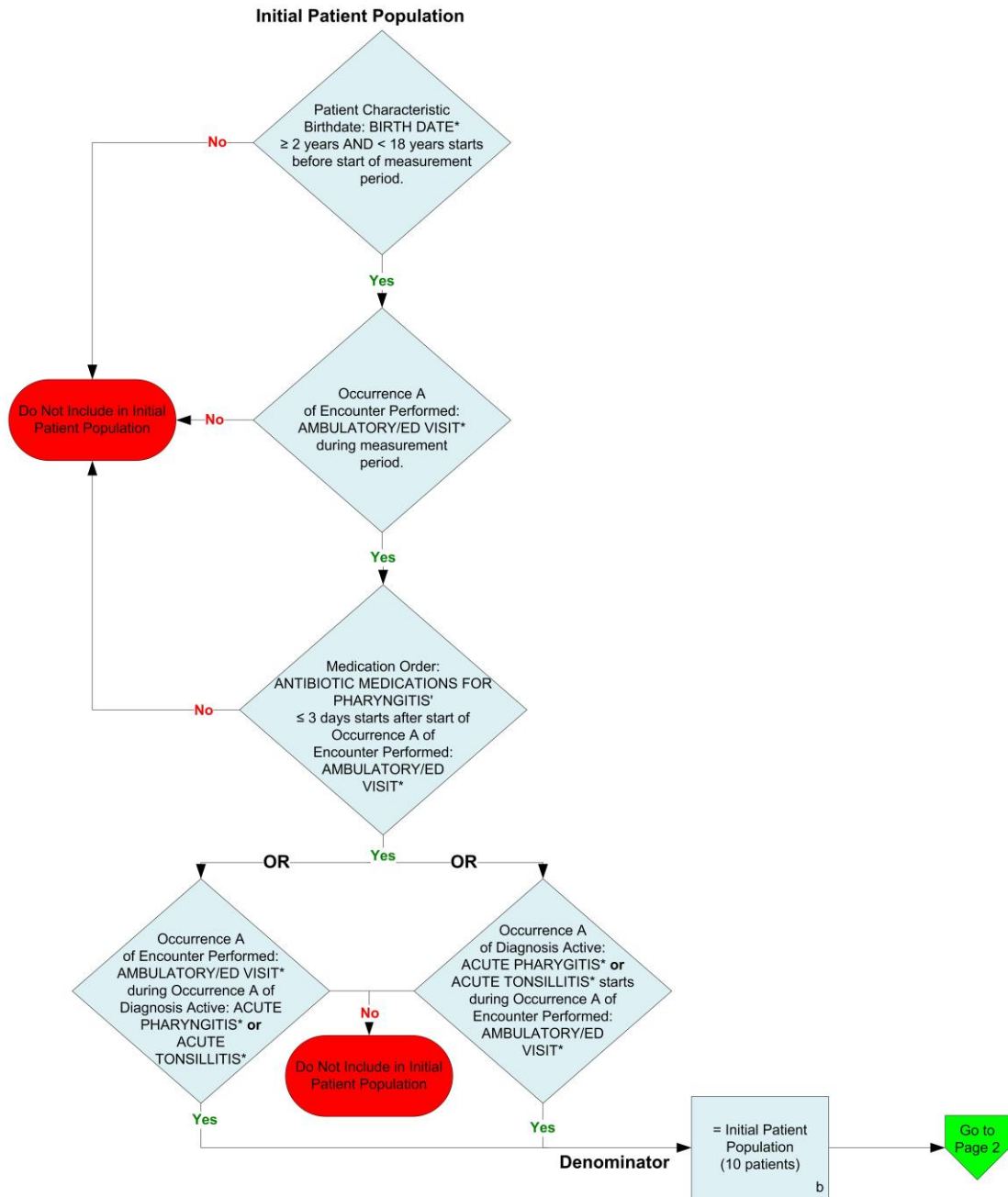
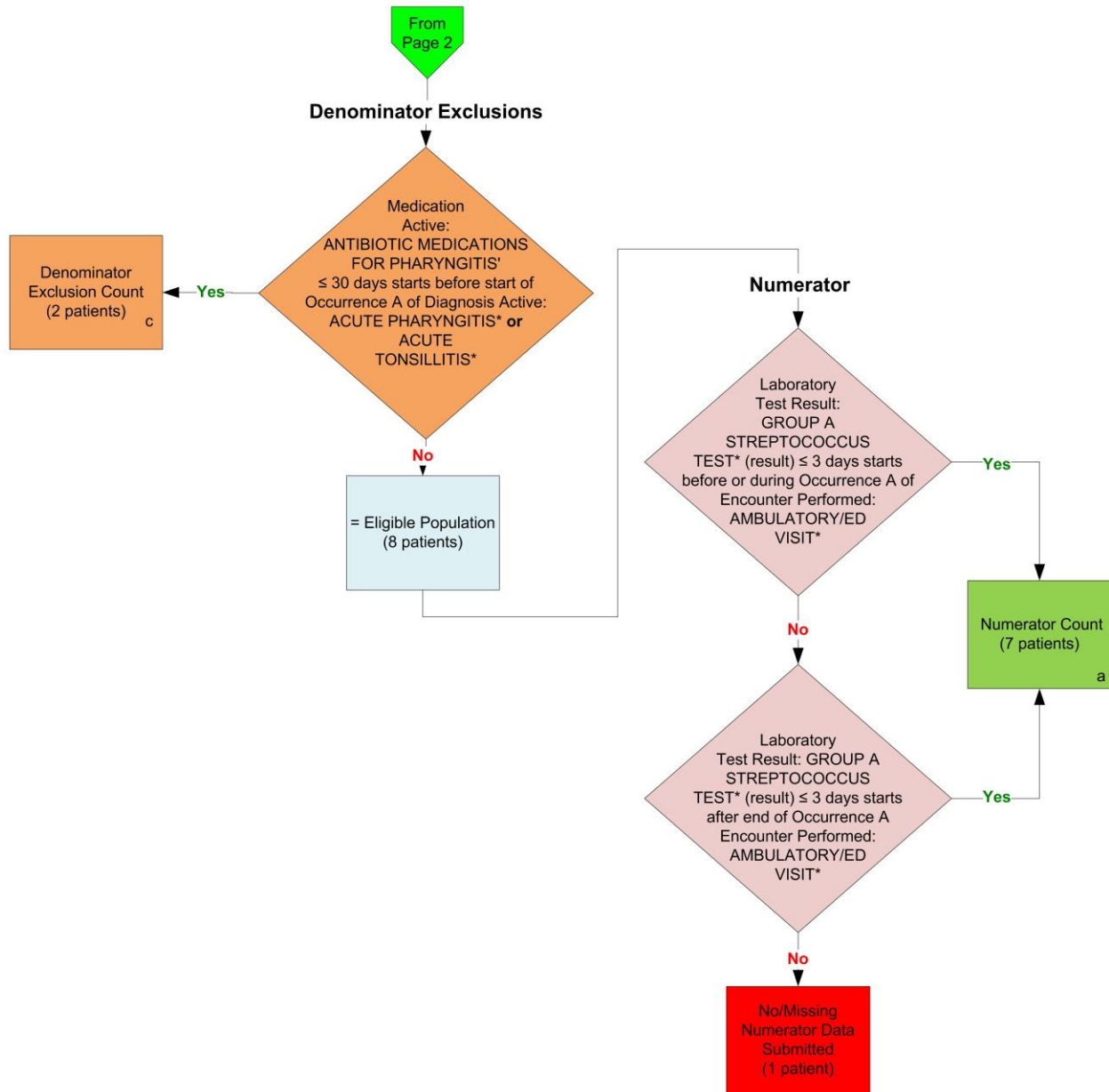


2014 eCQM Flow
Measure Identifier: CMS146v3
NQF 0002: Appropriate Testing for Children with Pharyngitis



*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.

2014 eCQM Flow
Measure Identifier: CMS146v3
NQF 0002: Appropriate Testing for Children with Pharyngitis



*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.

SAMPLE CALCULATION:

Performance Rate =

$$\frac{\text{Numerator (a=7 patients)}}{\text{Denominator (b=10 patients) - Denominator Exclusions (c=2 patients) - Denominator Exceptions (N/A)}} = 87.50\%$$

2014 eCQM Flows
Measure Identifier: CMS146v3
NQF 0002: Appropriate Testing for Children with Pharyngitis

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 2 years of age AND less than 18 years of age starts before the start of the measurement period equals No, do not include in Initial Patient Population and stop processing.
 - b. If the QDM data element, BIRTH DATE, is greater than or equal to 2 years of age AND less than 18 years of age starts before the start of the measurement period equals Yes, continue processing and proceed to check Encounter Performed.
3. Check Encounter Performed:
 - a. If Occurrence A of QDM data element, AMBULATORY/ED VISIT, during the measurement period equals Yes, proceed to check Medication Order.
 - b. If Occurrence A of QDM data element, AMBULATORY/ED VISIT, during the measurement period equals No, do not include in Initial Patient Population and stop processing.
4. Check Medication Order:
 - a. If the QDM data element, ANTIBIOTIC MEDICATIONS FOR PHARYNGITIS, less than or equal to 3 days starts after start of Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals Yes, proceed to check Encounter Performed.
 - b. If the QDM data element, ANTIBIOTIC MEDICATIONS FOR PHARYNGITIS, less than or equal to 3 days starts after start of Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals No, do not include in Initial Patient Population and stop processing.
5. Check Encounter Performed:
 - a. If Occurrence A of QDM data element, AMBULATORY/ED VISIT, during Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, equals Yes, continue on to the Denominator.
 - b. If Occurrence A of QDM data element, AMBULATORY/ED VISIT, during Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, equals No, proceed to check Diagnosis Active.
6. Check Diagnosis Active:

- a. If Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, starts during Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals Yes, continue on to the Denominator.
 - b. If Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, starts during Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals No, do not include in Initial Patient Population and stop processing.
7. Start Denominator
- a. Denominator equals the Initial Patient Population. Denominator is represented by the letter B in the sample calculation listed at the end of this document. Letter B equals 10 patients in the sample calculation.
8. Start Denominator Exclusions
9. Check Medication Active:
- a. If QDM data element, ANTIBIOTIC MEDICATIONS FOR PHARYNGITIS, less than or equal to 30 days starts before start of Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, equals Yes, include in Denominator Exclusion count. Denominator Exclusion is represented by the letter C in the sample calculation listed at the end of this document. Letter C equals 2 patients in the sample calculation.
 - b. If QDM data element, ANTIBIOTIC MEDICATIONS FOR PHARYNGITIS, less than or equal to 30 days starts before start of Occurrence A of QDM data element, ACUTE PHARYNGITIS OR ACUTE TONSILLITIS, equals No, proceed to Numerator.
10. Start Numerator
11. Check Laboratory Test Result:
- a. If QDM data element, GROUP A STREPTOCOCCUS TEST (result), less than or equal to 3 days starts before or during Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals Yes, include in Numerator count. Numerator is represented by the letter A in the sample calculation listed at the end of this document. Letter A equals 7 patients in the sample calculation.
 - b. If QDM data element, GROUP A STREPTOCOCCUS TEST (result), less than or equal to 3 days starts before or during Occurrence A of QDM data element AMBULATORY/ED VISIT equals No, proceed to check next Laboratory Test Result.
 - c. If QDM data element, GROUP A STREPTOCOCCUS TEST (result), less than or equal to 3 days starts after end of Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals Yes, include in Numerator count. Numerator is represented by the letter A in the sample calculation listed at the end of this document. Letter A equals 7 patients in the sample calculation.
 - d. If QDM data element, GROUP A STREPTOCOCCUS TEST (result), less than or equal to 3 days starts after end of Occurrence A of QDM data element, AMBULATORY/ED VISIT, equals No, include in the No/Missing Numerator Data Submitted count and Stop Processing.

SAMPLE CALCULATION:

Performance Rate =

Numerator (a=7 patients)

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Denominator (b=10 patients) – Denominator Exclusions (c=2 patients) – *Denominator Exceptions (N/A)*

= 87.50%