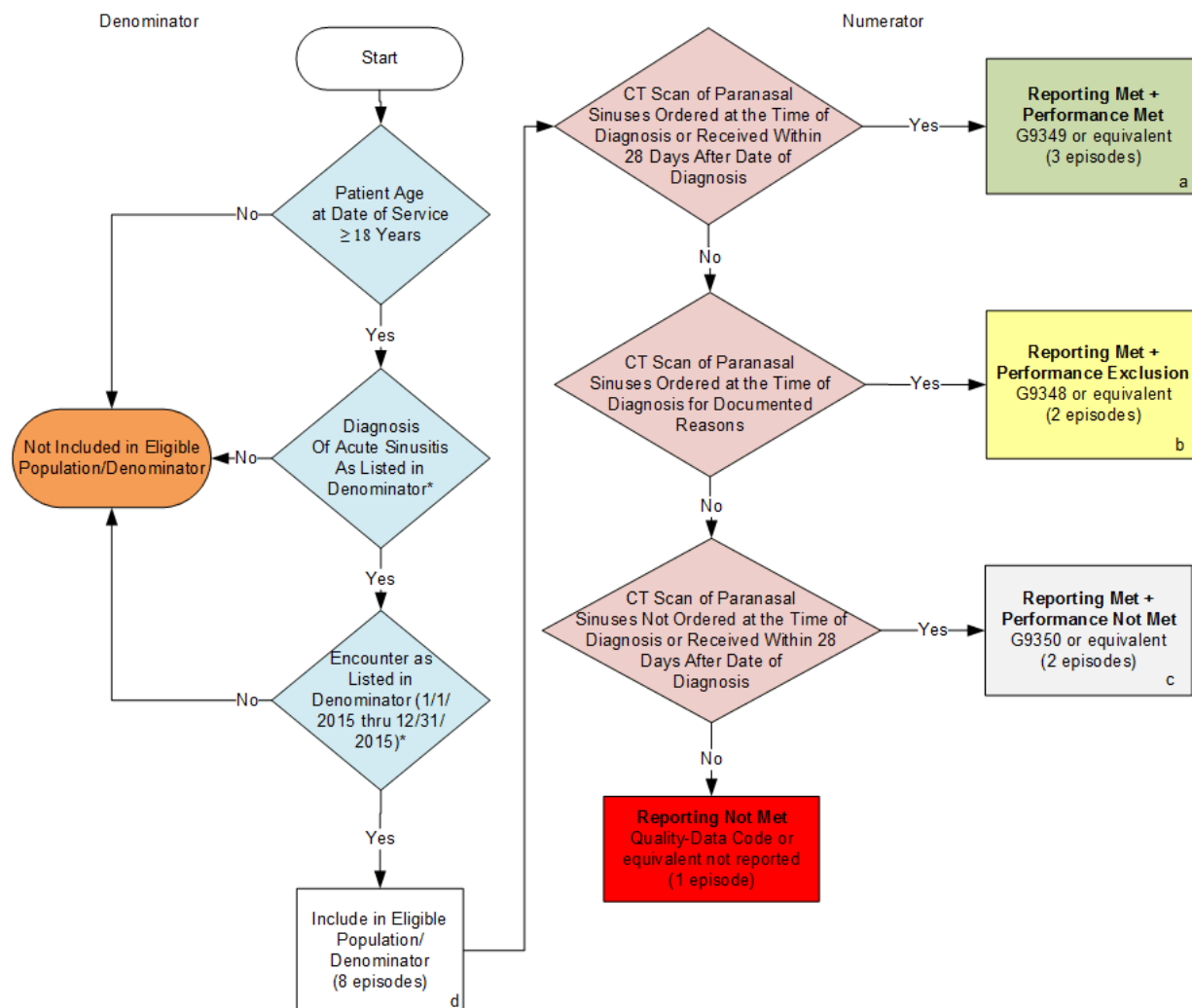


**2015 Registry Individual Measure Flow**  
**PQRS #333: Adult Sinusitis: Computerized Tomography (CT) for Acute Sinusitis (Overuse)**



**SAMPLE CALCULATIONS:**

**Reporting Rate=**  

$$\frac{\text{Performance Met (a=3 episodes)} + \text{Performance Exclusion (b = 2 episodes)} + \text{Performance Not Met (c = 2 episodes)}}{\text{Eligible Population / Denominator (d=8 episodes)}} = \frac{7 \text{ episodes}}{8 \text{ episodes}} = 87.50\%$$

**Performance Rate=**  

$$\frac{\text{Performance Met (a=3 episodes)}}{\text{Reporting Numerator (7 episodes) - Performance Exclusion (b =2 episodes)}} = \frac{3 \text{ episodes}}{5 \text{ episodes}} = 60.00\%$$

\* See the posted Measure Specification for specific coding and instructions to report this measure.  
 NOTE: Reporting Frequency: Episode

v1

**2015 Registry Individual Measure Flow**  
**PQRS # 333: Adult Sinusitis: Computerized Tomography (CT) for Acute Sinusitis**  
**(Overuse)**

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure.

1. Start with Denominator
2. Check Patient Age:
  - a. If Age is greater than or equal to 18 years of age on Date of Service equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
  - b. If Age is greater than or equal to 18 years of age on Date of Service equals Yes during the measurement period, proceed to check Patient Diagnosis.
3. Check Patient Diagnosis:
  - a. If Diagnosis of Acute Sinusitis as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
  - b. If Diagnosis of Acute Sinusitis as Listed in the Denominator equals Yes, proceed to check Encounter Performed.
4. Check Encounter Performed:
  - a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
  - b. If Encounter as Listed in the Denominator equals Yes, include in the Eligible population.
5. Denominator Population:
  - a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d equals 8 episodes in the sample calculation.
6. Start Numerator
7. Check CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis:
  - a. If CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis equals Yes, include in Reporting Met and Performance Met.
  - b. Reporting Met and Performance Met letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 3 episodes in Sample Calculation.
  - c. If CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis equals No, proceed to CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis for Documented Reasons.
8. Check CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis for Documented Reasons:

- a. If CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis for Documented Reasons equals Yes, include in Reporting Met and Performance Exclusion.
  - b. Reporting Met and Performance Exclusion letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter b equals 2 episodes in the Sample Calculation.
  - c. If CT Scan of Paranasal Sinuses Ordered at the Time of Diagnosis for Documented Reasons equals No, proceed to CT Scan of Paranasal Sinuses Not Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis.
9. Check CT Scan of Paranasal Sinuses Not Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis
  - a. If CT Scan of Paranasal Sinuses Not Ordered at the Time of Diagnosis or Received Within 28 Days After Date of Diagnosis equals Yes, include in the Reporting Met and Performance Not Met.
  - b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter c equals 2 episodes in the Sample Calculation.
  - c. If CT Scan of Paranasal Sinuses Not Ordered at the Time of Diagnosis or Received within 28 Days After Date of Diagnosis equals No, proceed to Reporting Not Met.
10. Check Reporting Not Met
  - a. If Reporting Not Met equals No, Quality Data Code or equivalent not reported. 1 episode has been subtracted from reporting numerator in the sample calculation.

**SAMPLE CALCULATIONS:**

**Reporting Rate=**

$$\frac{\text{Performance Met (a=3 episodes) + Performance Exclusion (b = 2 episodes) + Performance Not Met (c = 2 episodes)}}{\text{Eligible Population / Denominator (d=8 episodes)}} = \frac{7 \text{ episodes}}{8 \text{ episodes}} = 87.50\%$$

**Performance Rate=**

$$\frac{\text{Performance Met (a=3 episodes)}}{\text{Reporting Numerator (7 episodes) - Performance Exclusion (b =2 episodes)}} = \frac{3 \text{ episodes}}{5 \text{ episodes}} = 60.00\%$$