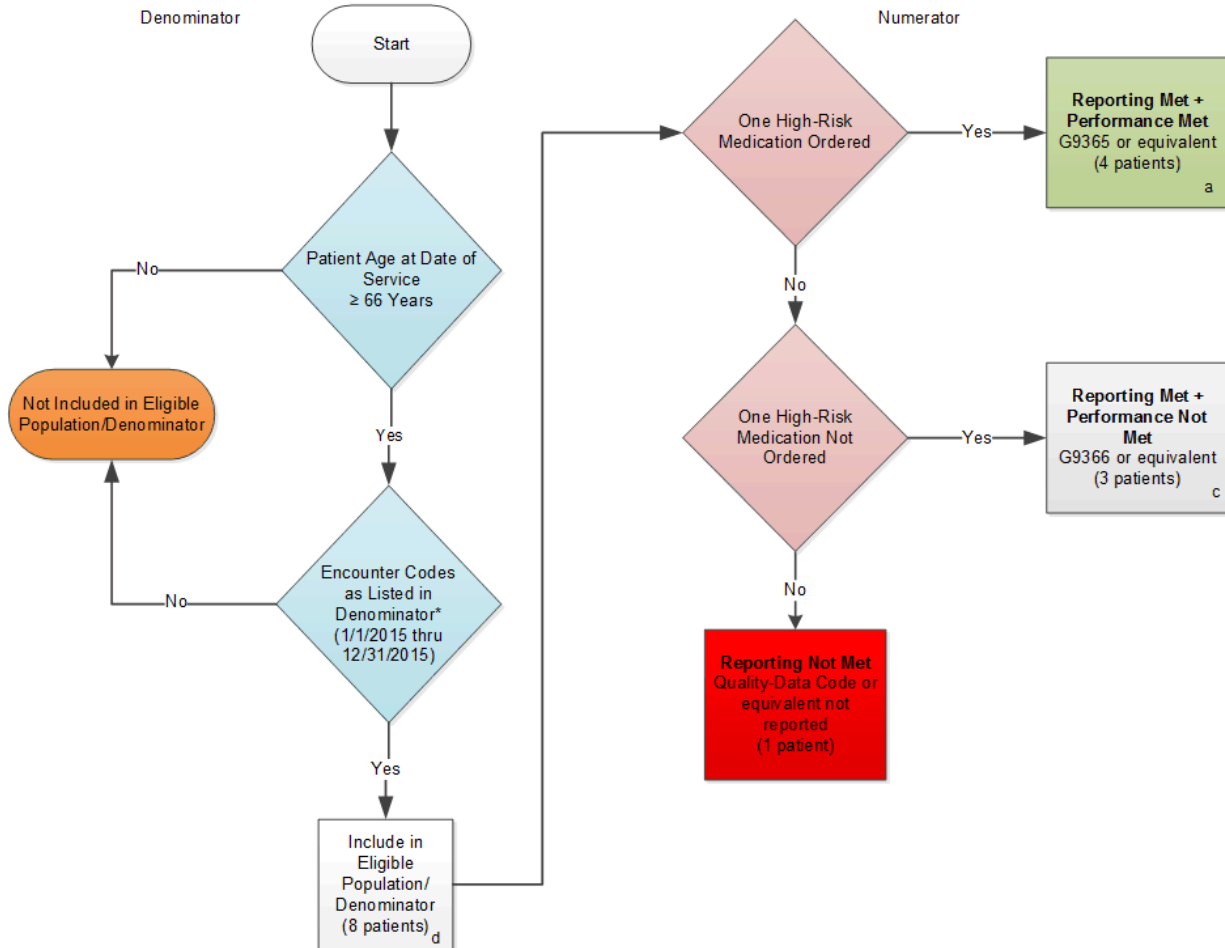


**2015 Registry Individual Measure Flow**  
**PQRS #238 NQF #0022: Use of High-Risk Medications in the Elderly**  
**Reporting Option One**

**This Measure Requires the Reporting of Two Performance Rates**



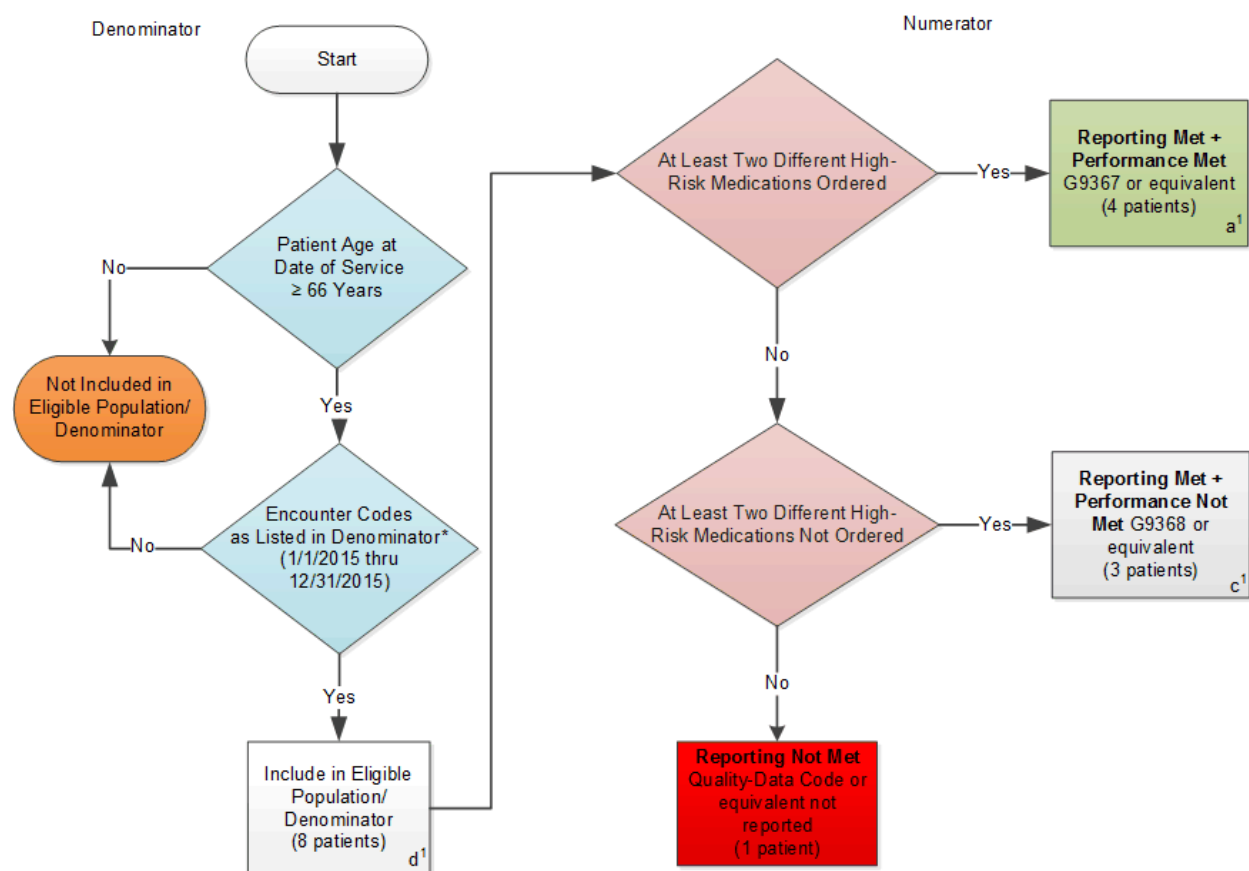
\* See the posted Measure Specification for specific coding and instructions to report this measure.

This measure should be calculated with 2 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Patient-process

**2015 Registry Individual Measure Flow  
PQRS #238 NQF #0022: Use of High-Risk Medications in the Elderly  
Reporting Option Two**

**This Measure Requires the Reporting of Two Performance Rates**



\* See the posted Measure Specification for specific coding and instructions to report this measure.  
This measure should be calculated with 2 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.  
NOTE: Reporting Frequency: Patient-process

**2015 Registry Individual Measure Flow**  
**PQRS #238 NQF #0022: Use of High-Risk Medications in the Elderly**

**This Measure Requires the Reporting of Two Performance Rates**

**SAMPLE CALCULATIONS: Reporting Rate**

**Reporting Rate=**

$$\frac{\text{Performance Met (a+a'=8 patients)} + \text{Performance Not Met (c+c'=6 patients)}}{\text{Eligible Population / Denominator (d+d'=16 patients)}} = \frac{14 \text{ patients}}{16 \text{ patients}} = 87.50\%$$

**SAMPLE CALCULATIONS: Performance Rate One: At Least One High-Risk Medication**

**Performance Rate=**

$$\frac{\text{Performance Met (a=4 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{4 \text{ patients}}{7 \text{ patients}} = 57.14\%$$

**SAMPLE CALCULATIONS: Performance Rate Two: At least Two Different High-Risk Medications**

**Performance Rate=**

$$\frac{\text{Performance Met (a'=4 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{4 \text{ patients}}{7 \text{ patients}} = 57.14\%$$

\* See the posted Measure Specification for specific coding and instructions to report this measure.

This measure should be calculated with 2 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Patient-process

**2015 Registry Individual Measure Flow**  
**PQRS #238 NQF #0022: Use of High-Risk Medications in the Elderly**

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure. This measure will be calculated with 2 Performance Rates and has 2 Reporting Options.

**Reporting Option One:**

1. Start with Denominator
2. Check Patient Age:
  - a. If the Age is greater than or equal to 66 years of age on Date of Service and equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
  - b. If the Age is greater than or equal to 66 years of age on Date of Service and equals Yes during the measurement period, proceed to check Encounter Performed.
3. 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.
4. 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 patients in the sample calculation.
5. Start Numerator
6. Check One High-Risk Medication Ordered:
  - a. If One High-Risk Medication Ordered 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 4 patients in Sample Calculation.
  - c. If One High-Risk Medication Ordered equals No, proceed to One High-Risk Medication Not Ordered.
7. Check One High-Risk Medication Not Ordered
  - a. If One High-Risk Medication Not Ordered equals Yes, include in 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 3 patients in the Sample Calculation.
  - c. If One High-Risk Medication Not Ordered equals No, proceed to Reporting Not Met.

8. Check Reporting Not Met:
  - a. If Reporting Not Met equals No, Quality Data Code or equivalent was not reported. 1 patient has been subtracted from reporting numerator in the sample calculation.

**2015 Registry Individual Measure Flow**  
**PQRS #238 NQF #0022: Use of High-Risk Medications in the Elderly**

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

**Reporting Option Two:**

9. Start with Denominator
10. Check Patient Age:
  - a. If the Age is greater than or equal to 66 years of age on Date of Service and equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
  - b. If the Age is greater than or equal to 66 years of age on Date of Service and equals Yes during the measurement period, proceed to check Encounter Performed.
11. 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.
12. 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<sup>1</sup> equals 8 patients in the sample calculation.
13. Start Numerator
14. Check At Least Two High-Risk Medication Ordered:
  - a. If At Least Two High-Risk Medication Ordered 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<sup>1</sup> equals 4 patients in Sample Calculation.
  - c. If At Least Two High-Risk Medication Ordered equals No, proceed to At Least Two High-Risk Medication Not Ordered.
15. Check At Least Two High-Risk Medication Not Ordered:
  - a. If At Least Two High-Risk Medication Not Ordered equals Yes, include in 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<sup>1</sup> equals 3 patients in the Sample Calculation.
  - c. If At Least Two High-Risk Medication Not Ordered equals No, proceed to Reporting Not Met.

16. Check Reporting Not Met:

- a. If Reporting Not Met equals No, Quality Data Code or equivalent was not reported. 1 patient has been subtracted from reporting numerator in the sample calculation.

**SAMPLE CALCULATIONS: Reporting Rate**

**Reporting Rate=**

$$\frac{\text{Performance Met (a+a}^1\text{=8 patients) + Performance Not Met (c+c}^1\text{=6 patients)}}{\text{Eligible Population / Denominator (d+d}^1\text{=16 patients)}} = \frac{14 \text{ patients}}{16 \text{ patients}} = 87.50\%$$

**SAMPLE CALCULATIONS: Performance Rate One: At Least One High-Risk Medication**

**Performance Rate=**

$$\frac{\text{Performance Met (a=4 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{4 \text{ patients}}{7 \text{ patients}} = 57.14\%$$

**SAMPLE CALCULATIONS: Performance Rate Two: At least Two Different High-Risk Medications**

**Performance Rate=**

$$\frac{\text{Performance Met (a}^1\text{=4 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{4 \text{ patients}}{7 \text{ patients}} = 57.14\%$$

This measure should be calculated with 2 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.