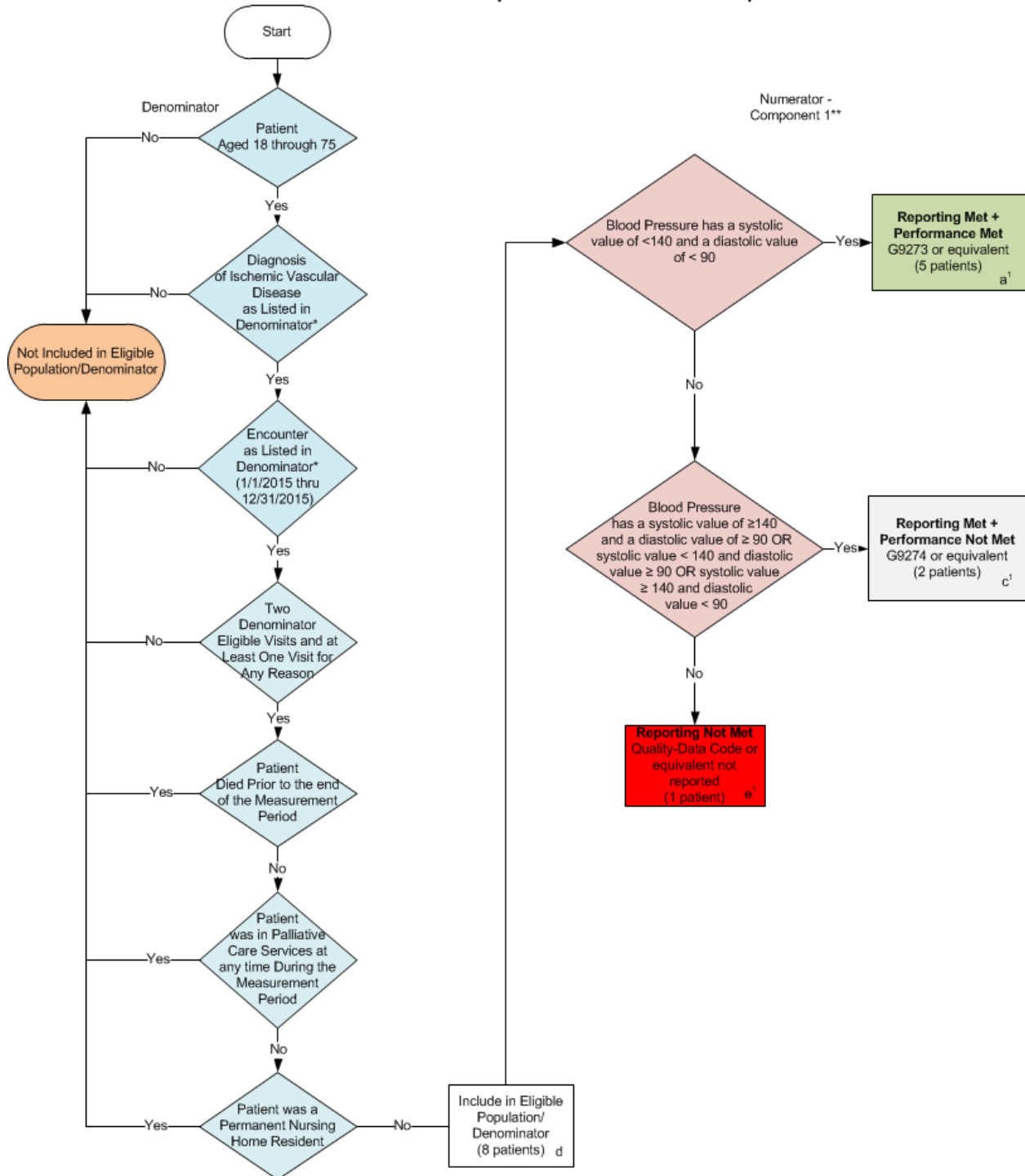


2015 Registry Individual Measure Flow
PQRS # 349 NQF # 0076: Optimal Vascular Care Composite



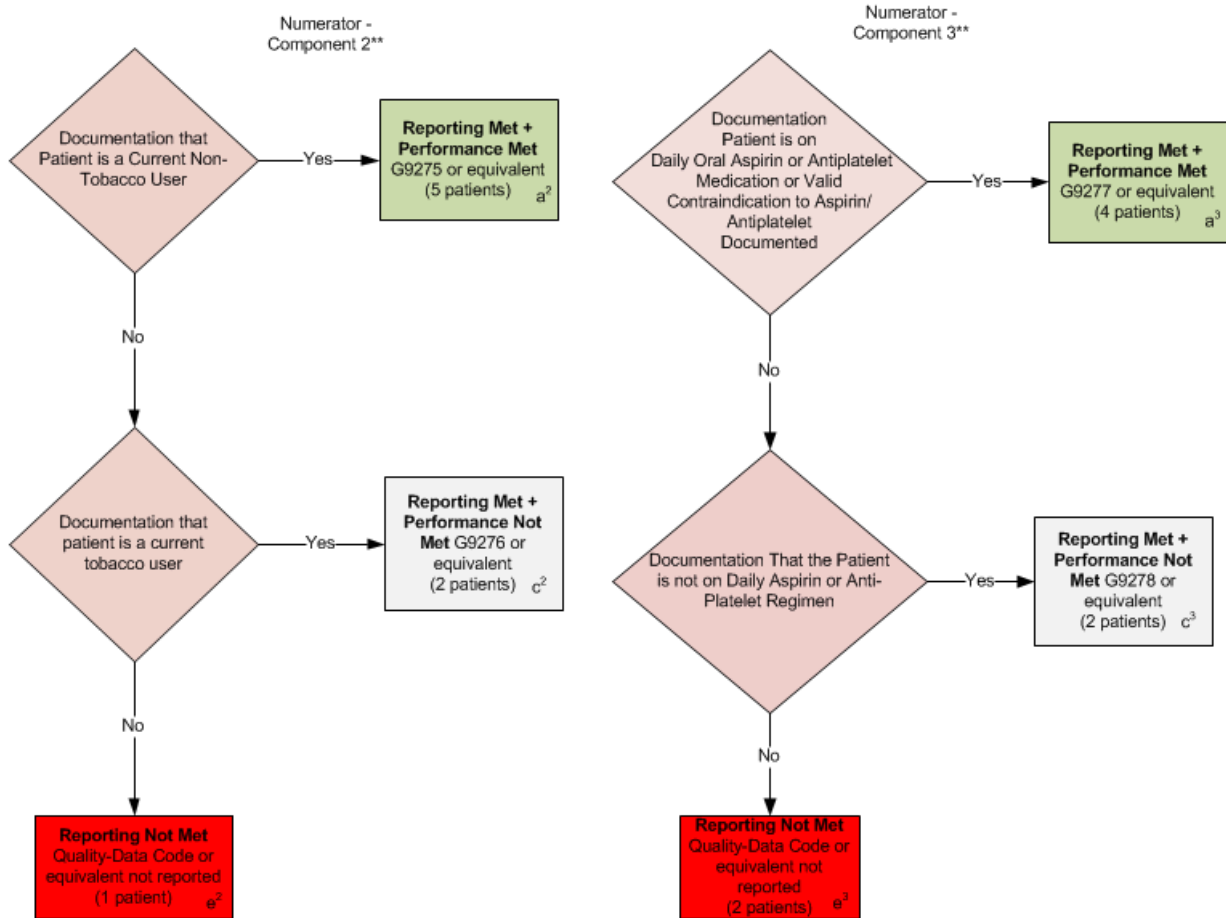
*See the posted Measure Specification for specific coding and instructions to report this measure.

**Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.

***This measure should be calculated with 4 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Patient

2015 Registry Individual Measure Flow
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NOTE: Reporting Frequency: Patient

2015 Registry Individual Measure Flow
PQRS # 349 NQF # 0076: Optimal Vascular Care Composite

	Patient 1	Patient 2	Patient 3	Patient 4	Patient 5	Patient 6	Patient 7	Patient 8
Numerator Component 1	Met (a ¹)	Met (a ¹)	Met (a ¹)	Met (a ¹)	Met (a ¹)	Not Met (c ¹)	Not Met (c ¹)	Not Reported (e ¹)
Numerator Component 2	Met (a ²)	Met (a ²)	Met (a ²)	Met (a ²)	Met (a ²)	Not Met (c ²)	Not Met (c ²)	Not Reported (e ²)
Numerator Component 3	Met (a ³)	Not Met (c ³)	Met (a ³)	Not Reported (e ³)	Met (a ³)	Met (a ³)	Not Met (c ³)	Not Reported (e ³)

SAMPLE CALCULATION: Reporting Rate

Reporting Rate=

$$\frac{\text{Pt 1 (a}^1\text{, a}^2\text{, a}^3\text{)} + \text{Pt 2 (a}^1\text{, a}^2\text{, c}^3\text{)} + \text{Pt 3 (a}^1\text{, a}^2\text{, a}^3\text{)} + \text{Pt 4 (a}^1\text{, a}^2\text{, e}^3\text{)} + \text{Pt 5 (a}^1\text{, a}^2\text{, a}^3\text{)} + \text{Pt 6 (c}^1\text{, c}^2\text{, a}^3\text{)} + \text{Pt 7 (c}^1\text{, c}^2\text{, c}^3\text{)} + \text{Pt 8 (e}^1\text{, e}^2\text{, e}^3\text{)}}}{\text{Eligible Population / Denominator (d=8 patients)}} = \frac{6 \text{ patients}}{8 \text{ patients}} = 75.00\%$$

SAMPLE CALCULATION: Performance Rate One: Overall Percentage for Patients within Blood Pressure range, Non-Tobacco User and on Daily Aspirin/Antiplatelet Medication

Performance Rate=

$$\frac{\text{Performance Met (a=3 patients)}}{\text{Reporting Numerator (6 patients)}} = \frac{3 \text{ patients}}{6 \text{ patients}} = 50.00\%$$

SAMPLE CALCULATION: Performance Rate Two: Patients with most recent Blood Pressure that have a Systolic Value of <140 and a Diastolic value of <90

Performance Rate=

$$\frac{\text{Performance Met (a=5 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{5 \text{ patients}}{7 \text{ patients}} = 71.43\%$$

SAMPLE CALCULATION: Performance Rate Three: Patients with Documentation in the Chart the Patient is currently a Non-Tobacco User

Performance Rate=

$$\frac{\text{Performance Met (a=5 patients)}}{\text{Reporting Numerator (7 patients)}} = \frac{5 \text{ patients}}{7 \text{ patients}} = 71.43\%$$

SAMPLE CALCULATION: Performance Rate Four: Patient is on Daily Oral Aspirin or Antiplatelet Medication or has Documentation of a Valid Contraindication to Aspirin/ Antiplatelet

Performance Rate=

$$\frac{\text{Performance Met (a=4 patients)}}{\text{Reporting Numerator (6 patients)}} = \frac{4 \text{ patients}}{6 \text{ patients}} = 66.67\%$$

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

**Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.

***This measure should be calculated with 4 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Patient

2015 Registry Individual Measure Flow
PQRS # 349 NQF # 0076: Optimal Vascular Care Composite
This Measure Requires the Reporting of Four Performance Rates

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 Patient Age between 18 through 75 equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patient Age between 18 through 75 equals Yes during the measurement period, proceed to check Patient Diagnosis.
3. Check Patient Diagnosis:
 - a. If Diagnosis of Ischemic Vascular Disease as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Diagnosis of Ischemic Vascular Disease as Listed in the Denominator equals Yes, proceed to check Encounter as Listed in Denominator.
4. Check Encounter as Listed in Denominator:
 - a. If Encounter as Listed in Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Encounter as Listed in Denominator equals Yes, proceed to check Number of Eligible Visits.
5. Check Number of Eligible Visits:
 - a. If Number of Eligible Visits as Listed in Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Number of Eligible Visits as Listed in Denominator equals Yes, proceed to check Patient Died prior to end of Measurement Period.
6. Check Patient Died prior to end of Measurement Period:
 - a. If Patient Died prior to end of Measurement Period equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patient Died prior to end of Measurement Period equals No, proceed to check Encounter as Listed in Denominator.
7. Check Patient Died prior to end of Measurement Period:
 - a. If Patient Died prior to end of Measurement Period equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patient Died prior to end of Measurement Period equals No, proceed to check Palliative Care Services.
8. Check Palliative Care Services:
 - a. If Palliative Care Services equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Palliative Care Services equals No, proceed to check Permanent Nursing Home Resident.

9. Check Permanent Nursing Home Resident:
 - a. If Permanent Nursing Home Resident equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Permanent Nursing Home Resident equals No, include in the Eligible population.
10. 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.
11. Start Numerator Component 1 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
12. Check Blood Pressure has a Systolic Value less than 140 and a Diastolic less than 90:
 - a. If Blood Pressure has a Systolic Value less than 140 and a Diastolic less than 90 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 a¹ equals 5 patients in Sample Calculation.
 - c. If Blood Pressure has a Systolic Value less than 140 and a Diastolic less than 90 equals No, proceed to Blood Pressure has a systolic value of greater or equal to 140 and a diastolic value of greater or equal to 90 OR systolic value less than 140 and diastolic value greater or equal to 90 OR systolic value greater or equal to 140 and diastolic value less than 90.
13. Check Blood Pressure has a systolic value of greater or equal to 140 and a diastolic value of greater or equal to 90 OR systolic value less than 140 and diastolic value greater or equal to 90 OR systolic value greater or equal to 140 and diastolic value less than 90:
 - a. If Blood Pressure has a systolic value of greater or equal to 140 and a diastolic value of greater or equal to 90 OR systolic value less than 140 and diastolic value greater or equal to 90 OR systolic value greater or equal to 140 and diastolic value less than 90 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 c¹ equals 2 patients in the Sample Calculation.
 - c. If Blood Pressure has a systolic value of greater or equal to 140 and a diastolic value of greater or equal to 90 OR systolic value less than 140 and diastolic value greater or equal to 90 OR systolic value greater or equal to 140 and diastolic value less than 90 equals No, proceed to Reporting Not Met.
14. Check Reporting Not Met:
 - a. If Reporting Not Met, the Quality Data Code or equivalent was not reported. Letter e¹ equals 1 patient has been subtracted from the reporting numerator in sample calculation.

15. Component 2 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
16. Check Documentation that Patient is a Current Non-Tobacco User:
 - a. If Documentation that Patient is a Current Non-Tobacco User 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 a² equals 5 patients in Sample Calculation.
 - c. If Documentation that Patient is a Current Non-Tobacco User equals No, proceed to Documentation that the Patient is a Current Tobacco User.
17. Check Documentation that the Patient is a Current Tobacco User:
 - a. If Documentation that the Patient is a Current Tobacco User 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 c² equals 2 patients in the Sample Calculation.
 - c. Documentation that the Patient is a Current Tobacco User equals No, proceed to Reporting Not Met.
18. Check Reporting Not Met:

If Reporting Not Met, the Quality Data Code or equivalent was not reported.
Letter e² equals 1 patient has been subtracted from the reporting numerator in sample calculation.
19. Start Numerator Component 3 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
20. Check Documentation that the Patient is on Daily Aspirin or Anti-Platelet or has Documentation of a Valid Contraindication to Aspirin or Anti-Platelet:
 - a. If Documentation that the Patient is on Daily Aspirin or Anti-Platelet or has Documentation of a Valid Contraindication to Aspirin or Anti-Platelet 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 a³ equals 4 patients in Sample Calculation.
 - c. If Documentation that the Patient is on Daily Aspirin or Anti-Platelet or has Documentation of a Valid Contraindication to Aspirin or Anti-Platelet equals No, proceed to Documentation that the Patient is not on Daily Aspirin or Anti-Platelet Regimen.
21. Documentation that the Patient is not on Daily Aspirin or Anti-Platelet Regimen:
 - a. If Documentation that the Patient is not on Daily Aspirin or Anti-Platelet Regimen 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 c³ equals 2 patients in the Sample Calculation.

- c. If Documentation that the Patient is not on Daily Aspirin or Anti-Platelet Regimen equals No, proceed to Reporting Not Met.
- 22. Check Reporting Not Met:
 - a. If Reporting Not Met, the Quality Data Code or equivalent was not reported. Letter e³ equals 2 patients has been subtracted from the reporting numerator in sample calculation.
- 23. Sample Calculations
- 24. Patient 1
 - a. Patient 1 met Numerator component 1 (represented by a¹)
 - b. Patient 1 met Numerator component 2 (represented by a²)
 - c. Patient 1 met Numerator component 3 (represented by a³)
- 25. Patient 2
 - a. Patient 2 met Numerator component 1 (represented by a¹)
 - b. Patient 2 met Numerator component 2 (represented by a²)
 - c. Patient 2 did not meet Numerator component 3 (represented by c³)
- 26. Patient 3
 - a. Patient 3 met Numerator component 1 (represented by a¹)
 - b. Patient 3 met Numerator component 2 (represented by a²)
 - c. Patient 3 met Numerator component 3 (represented by a³)
- 27. Patient 4
 - a. Patient 4 met Numerator component 1 (represented by a¹)
 - b. Patient 4 met Numerator component 2 (represented by a²)
 - c. Patient 4 not reported for Numerator component 3 (represented by e³)
- 28. Patient 5
 - a. Patient 5 met Numerator component 1 (represented by a¹)
 - b. Patient 5 met Numerator component 2 (represented by a²)
 - c. Patient 5 met Numerator component 3 (represented by a³)
- 29. Patient 6
 - a. Patient 6 did not meet Numerator component 1 (represented by c¹)
 - b. Patient 6 did not meet Numerator component 2 (represented by c²)
 - c. Patient 6 met Numerator component 3 (represented by a³)
- 30. Patient 7
 - a. Patient 7 did not meet Numerator component 1 (represented by c¹)
 - b. Patient 7 did not meet Numerator component 2 (represented by c²)
 - c. Patient 7 did not meet Numerator component 3 (represented by c³)
- 31. Patient 8
 - a. Patient 8 not reported for Numerator component 1 (represented by e¹)
 - b. Patient 8 not reported for Numerator component 2 (represented by e²)
 - c. Patient 8 not reported for Numerator component 3 (represented by e³)

SAMPLE CALCULATION: Reporting Rate

Reporting Rate=

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Performance Rate=

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SAMPLE CALCULATION: Performance Rate Three: Patients with Documentation in the Chart the Patient is currently a Non-Tobacco User

Performance Rate=

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SAMPLE CALCULATION: Performance Rate Four: Patient is on Daily Oral Aspirin or Antiplatelet Medication or has Documentation of a Valid Contraindication to Aspirin/ Antiplatelet

Performance Rate=

$$\frac{\text{Performance Met (a=4 patients)}}{\text{Reporting Numerator (6 patients)}} = \frac{4 \text{ patients}}{6 \text{ patients}} = 66.67\%$$