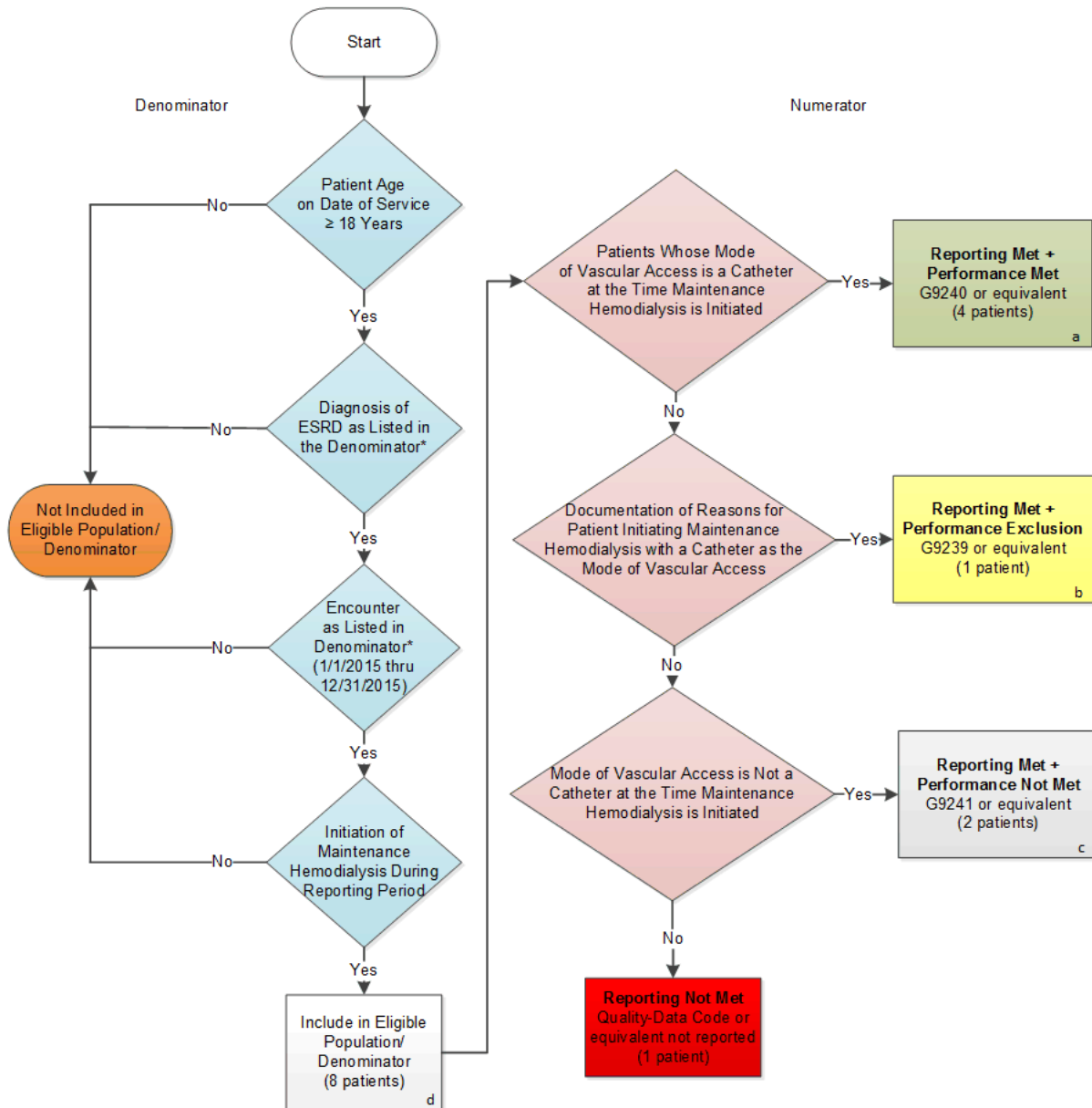


**2015 Registry Individual Measure Flow**  
**PQRS #329: Adult Kidney Disease: Catheter Use at Initiation of Hemodialysis**



**SAMPLE CALCULATIONS:**

**Reporting Rate=**

Performance Met (a=4 patients) + Performance Exclusion (b=1 patient) + Performance Not Met (c=2 patients) = 7 patients = 87.50%  
 Eligible Population / Denominator (d=8 patients) = 8 patients

**Performance Rate=**

Performance Met (a=4 patients) = 4 patients = 66.67%  
 Reporting Numerator (7 patients) – Performance Exclusion (b=1 patient) = 6 patients

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

A lower calculated performance rate for this measure indicates better clinical care or control.

NOTE: Reporting Frequency: Patient-process

v1

**2015 Registry Individual Measure Flow**  
**PQRS #329: Adult Kidney Disease: Catheter Use at Initiation of Hemodialysis**

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 is a two part measure which is paired with Measure #330: Adult Kidney Disease: Catheter Use for Greater Than or Equal to 90 Days. If there is documentation that the patient initiated hemodialysis with a catheter, then Measure #330 *should* also be reported.

NOTE: A lower calculated performance rate for this measure indicates better clinical care or control.

**Start with Denominator**

1. Check Patient Age:
  - a. If the 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 the 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.
2. Check Patient Diagnosis:
  - a. If Diagnosis of ESRD as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
  - b. If Diagnosis of ESRD as Listed in the Denominator equals Yes, 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, proceed to check Initiation of Maintenance Hemodialysis During Reporting Period.
4. Check Initiation of Maintenance Hemodialysis During Reporting Period:
  - a. If Initiation of Maintenance Hemodialysis During Reporting Period equals No, do not include in Eligible Patient Population. Stop Processing.
  - b. If Initiation of Maintenance Hemodialysis During Reporting Period 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 patients in the sample calculation.
6. Start Numerator
7. Check Patients Whose Mode of Vascular Access is a Catheter at the Time Maintenance Hemodialysis is Initiated:
  - a. If Patients Whose Mode of Vascular Access is a Catheter at the Time Maintenance Hemodialysis is Initiated 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 Patients Whose Mode of Vascular Access is a Catheter at the Time Maintenance Hemodialysis is Initiated equals No, proceed to Documentation of Reasons for Patient Initiating Maintenance Hemodialysis with a Catheter as the Mode of Vascular Access.
8. Check Documentation of Reasons for Patient Initiating Maintenance Hemodialysis with a Catheter as the Mode of Vascular Access:
  - a. If Documentation of Reasons for Patient Initiating Maintenance Hemodialysis with a Catheter as the Mode of Vascular Access 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 1 patient in the Sample Calculation.
  - c. If Documentation of Reasons for Patient Initiating Maintenance Hemodialysis without a Catheter as the Mode of Vascular Access equals No, proceed to Mode of Vascular Access is Not a Catheter at the Time Maintenance Hemodialysis is Initiated.
9. Check Mode of Vascular Access is Not a Catheter at the Time Maintenance Hemodialysis is Initiated:
  - a. If Mode of Vascular Access is Not a Catheter at the Time Maintenance Hemodialysis is Initiated 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 patients in the Sample Calculation.
  - c. If Mode of Vascular Access is Not a Catheter at the Time Maintenance Hemodialysis is Initiated equals No, proceed to Reporting Not Met.
10. 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=**

$$\frac{\text{Performance Met (a=4 patients)} + \text{Performance Exclusion (b=1 patient)} + \text{Performance Not Met (c=2 patients)}}{\text{Eligible Population / Denominator (d=8 patients)}} = \frac{7 \text{ patients}}{8 \text{ patients}} = 87.50\%$$

##### **Performance Rate=**

$$\frac{\text{Performance Met (a=4 patients)}}{\text{Reporting Numerator (7 patients) - Performance Exclusion (b=1 patient)}} = \frac{4 \text{ patients}}{6 \text{ patients}} = 66.67\%$$