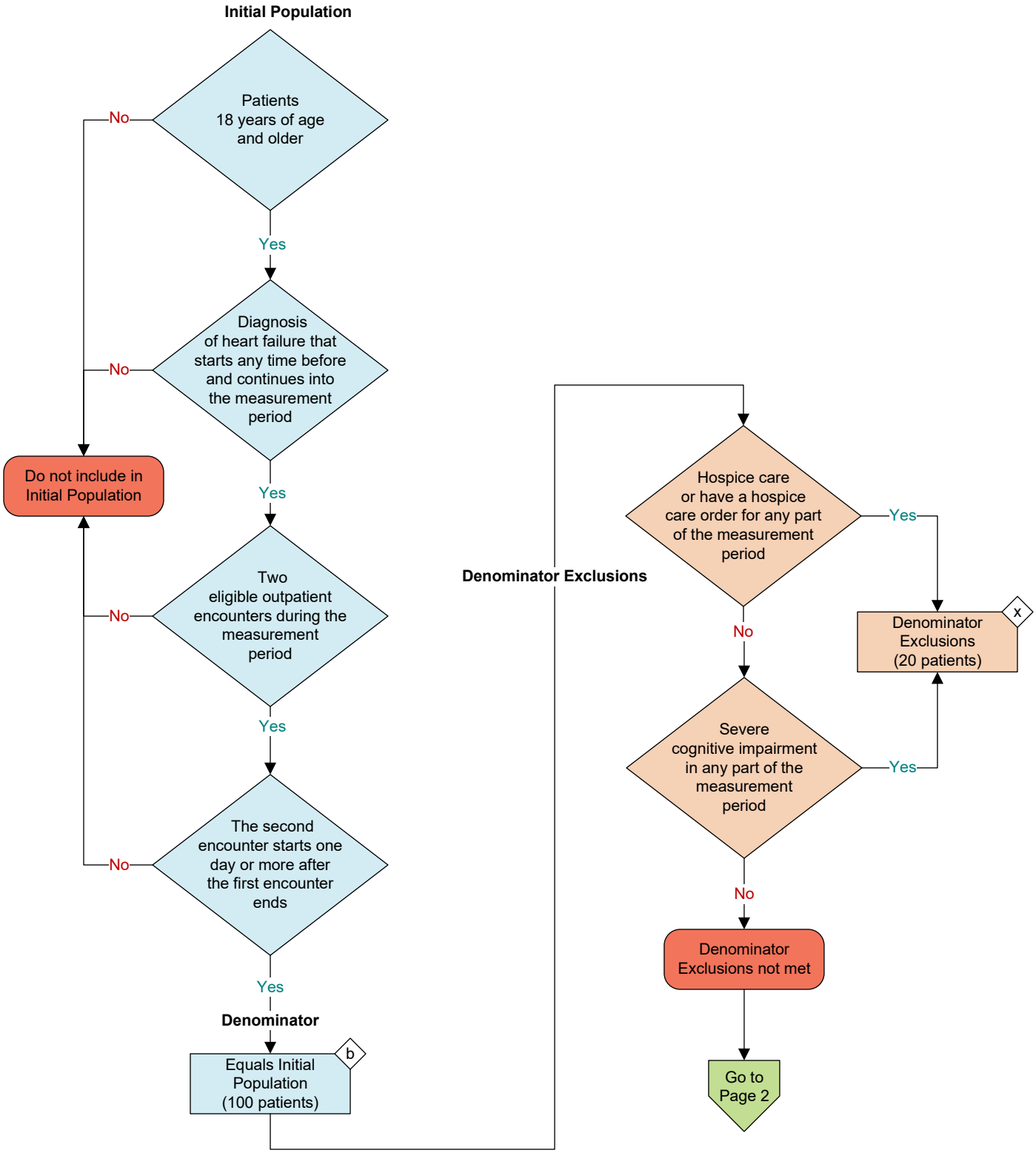
2027 eCQM Flow
eCQM Identifier: CMS90v16

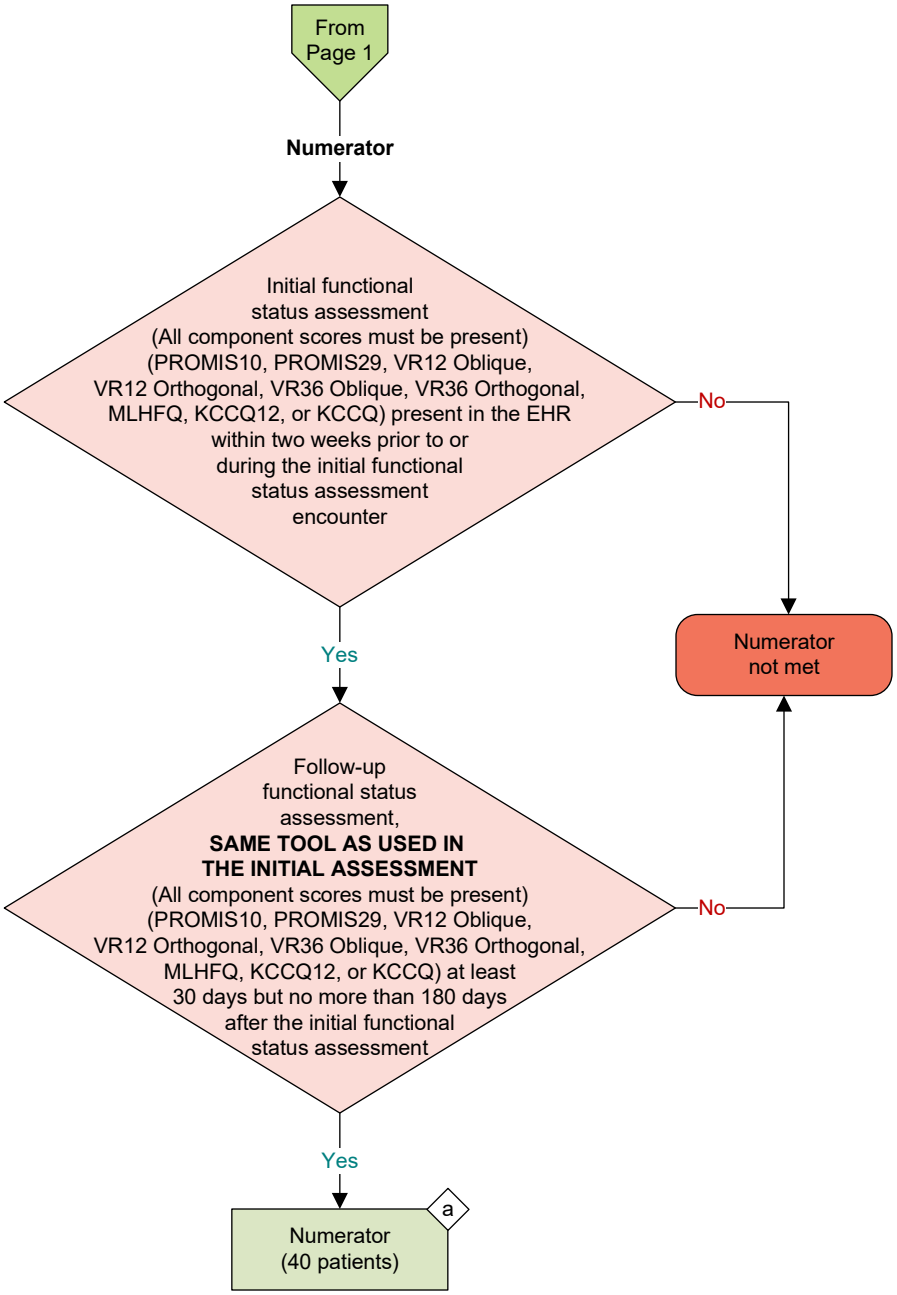
NOTE: This flow diagram represents an overview of population criteria requirements. **Refer to the eCQM specification for a complete list of data elements included in this measure and required for submission.**

Functional Status Assessments for Heart Failure

Percentage of patients 18 years of age and older with heart failure who completed initial and follow-up patient-reported functional status assessments

This eCQM is a patient-based measure





Sample Calculation

Performance Rate =

$$\frac{\text{Numerator (a = 40 patients)}}{\text{Denominator (b = 100 patients) - Denominator Exclusions (x = 20 patients)}} = \frac{40}{80} = 50\ \%$$

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eCQM Title: Functional Status Assessments for Heart Failure

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Description: Percentage of patients 18 years of age and older with heart failure who completed initial and follow-up patient-reported functional status assessments.

This eCQM is a patient-based measure.

eCQM Flow Narrative

Initial Population
Start by identifying the Initial Population, which includes patients 18 years of age and older with a diagnosis of heart failure that starts any time before and continues into the measurement period and two eligible encounters during the measurement period with the second encounter starting one day or more after the first encounter ends.

Denominator
The Denominator equals the Initial Population. In the sample calculation provided at the end of the eCQM flow, the Denominator is equal to 100 patients.

Denominator Exclusions
The Denominator Exclusions criteria identify a subset of the Denominator population by excluding patients who are in hospice care or have a hospice care order for any part of the measurement period or patients with severe cognitive impairment in any part of the measurement period. In the sample calculation provided at the end of the eCQM flow, the Denominator Exclusions are equal to 20 patients.

Numerator
The Numerator criteria identify a subset of the Denominator population (that did not meet the Denominator Exclusions criteria) by including patients with an initial functional status assessment with all component scores present in the EHR (PROMIS10, PROMIS29, VR12 Oblique, VR12 Orthogonal, VR36 Oblique, VR36 Orthogonal, MLHFQ, KCCQ12, or KCCQ) within two weeks prior to or during the initial functional status assessment encounter and a follow-up functional status assessment, using the same tool used in the initial assessment, with all component scores present (PROMIS10, PROMIS29, VR12 Oblique, VR12 Orthogonal, VR36 Oblique, VR36 Orthogonal, MLHFQ, KCCQ12, or KCCQ) at least 30 days but no more than 180 days after the initial functional status assessment. In the sample calculation provided at the end of the eCQM flow, the Numerator is equal to 40 patients.

Sample Calculation
A sample calculation is provided to help determine how the measure performance rate is derived. The measure performance rate is calculated by dividing the Numerator (total equals 40 patients) by the difference between the Denominator (total equals 100 patients) and the Denominator Exclusions (total equals 20 patients), which is equal to a score of 50 percent.