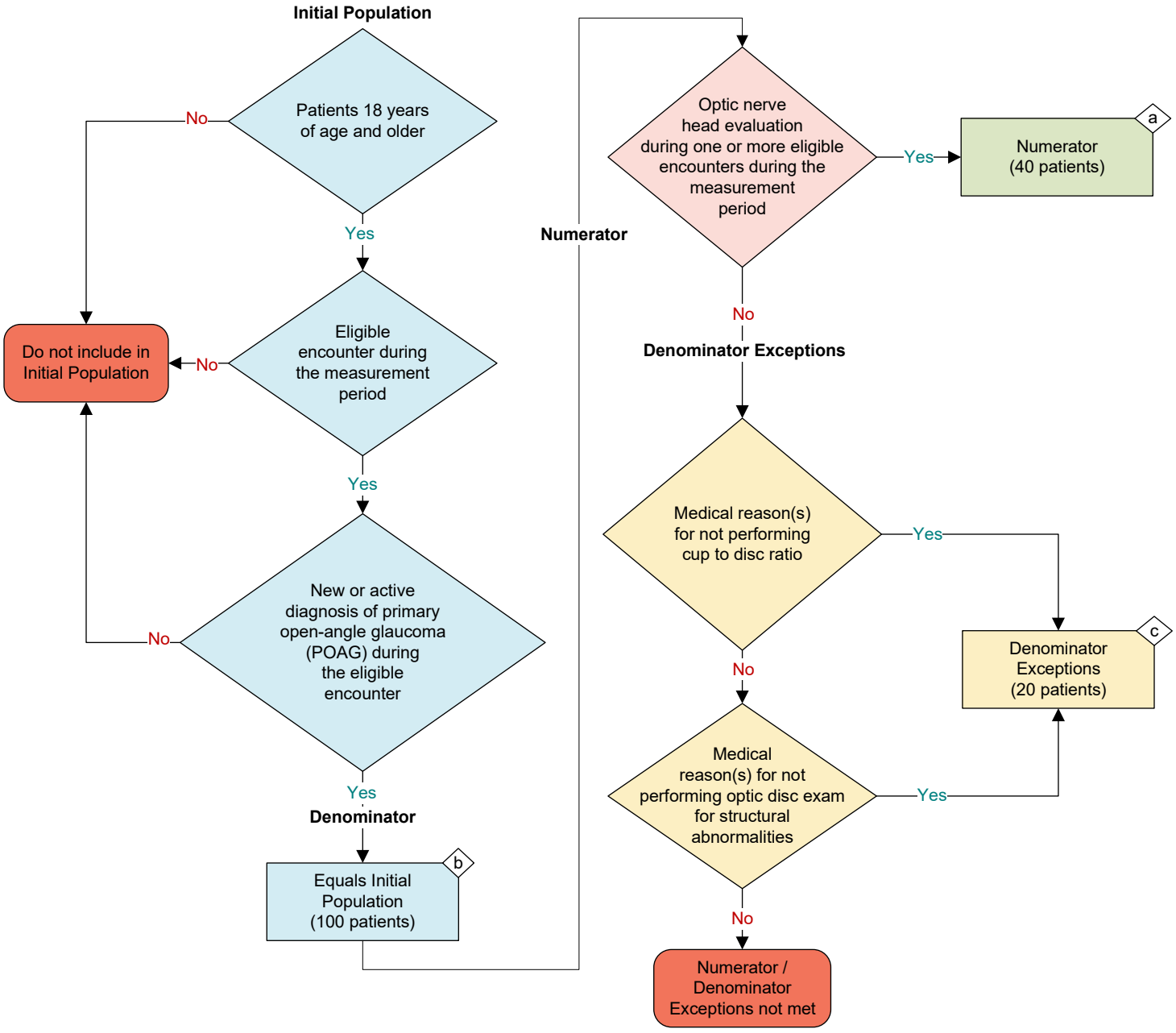
2027 eCQM Flow
eCQM Identifier: CMS143v15
CBE Number: 0086e

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.**

Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation

Percentage of patients aged 18 years and older with a diagnosis of primary open-angle glaucoma (POAG) who have an optic nerve head evaluation during one or more visits during the measurement period

This eCQM is an patient-based measure



Sample Calculation

Performance Rate =

$$\frac{\text{Numerator (a = 40 patients)}}{\text{Denominator (b = 100 patients) – Denominator Exceptions (c = 20 patients)}} = \frac{40}{80} = 50\ \%$$

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Description: Percentage of patients aged 18 years and older with a diagnosis of primary open-angle glaucoma (POAG) who have an optic nerve head evaluation during one or more visits during the measurement period.

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eCQM Flow Narrative

Initial Population
Start by identifying the Initial Population, which includes patients 18 years of age and older who have an eligible encounter during the measurement period and a new or active diagnosis of primary open-angle glaucoma (POAG) during the eligible encounter.

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.

Numerator
The Numerator criteria identify a subset of the Denominator population by including patients who have an optic nerve head evaluation during one or more eligible encounters during the measurement period. In the sample calculation provided at the end of the eCQM flow, the Numerator is equal to 40 patients.

Denominator Exceptions
The Denominator Exceptions criteria identify patients from the Denominator that did not meet the Numerator population criteria due to a medical reason(s) for not performing cup to disc ratio or a medical reason(s) for not performing optic disc exam for structural abnormalities. In the sample calculation provided at the end of the eCQM flow, the Denominator Exceptions are equal to 20 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.