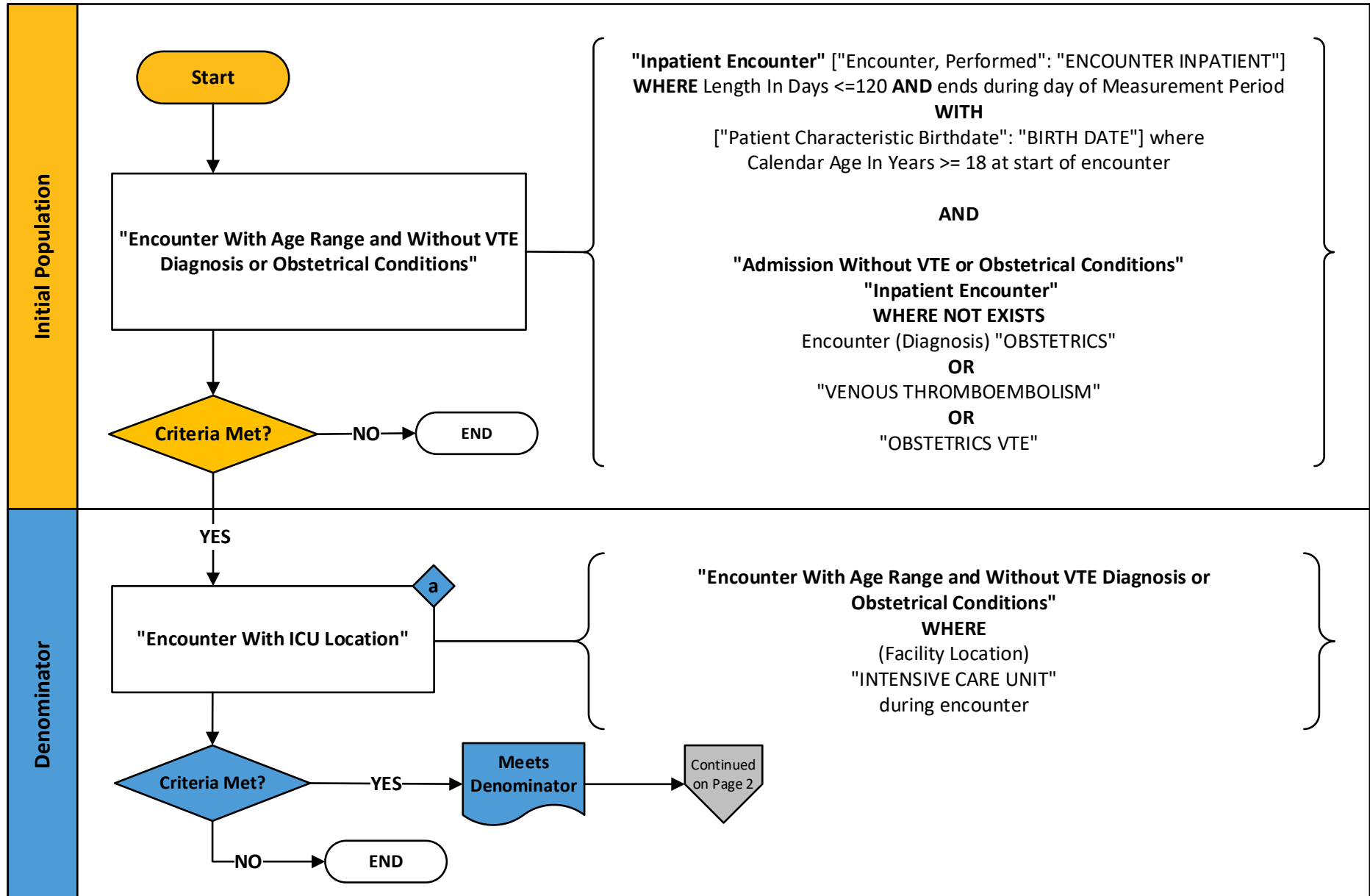


# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

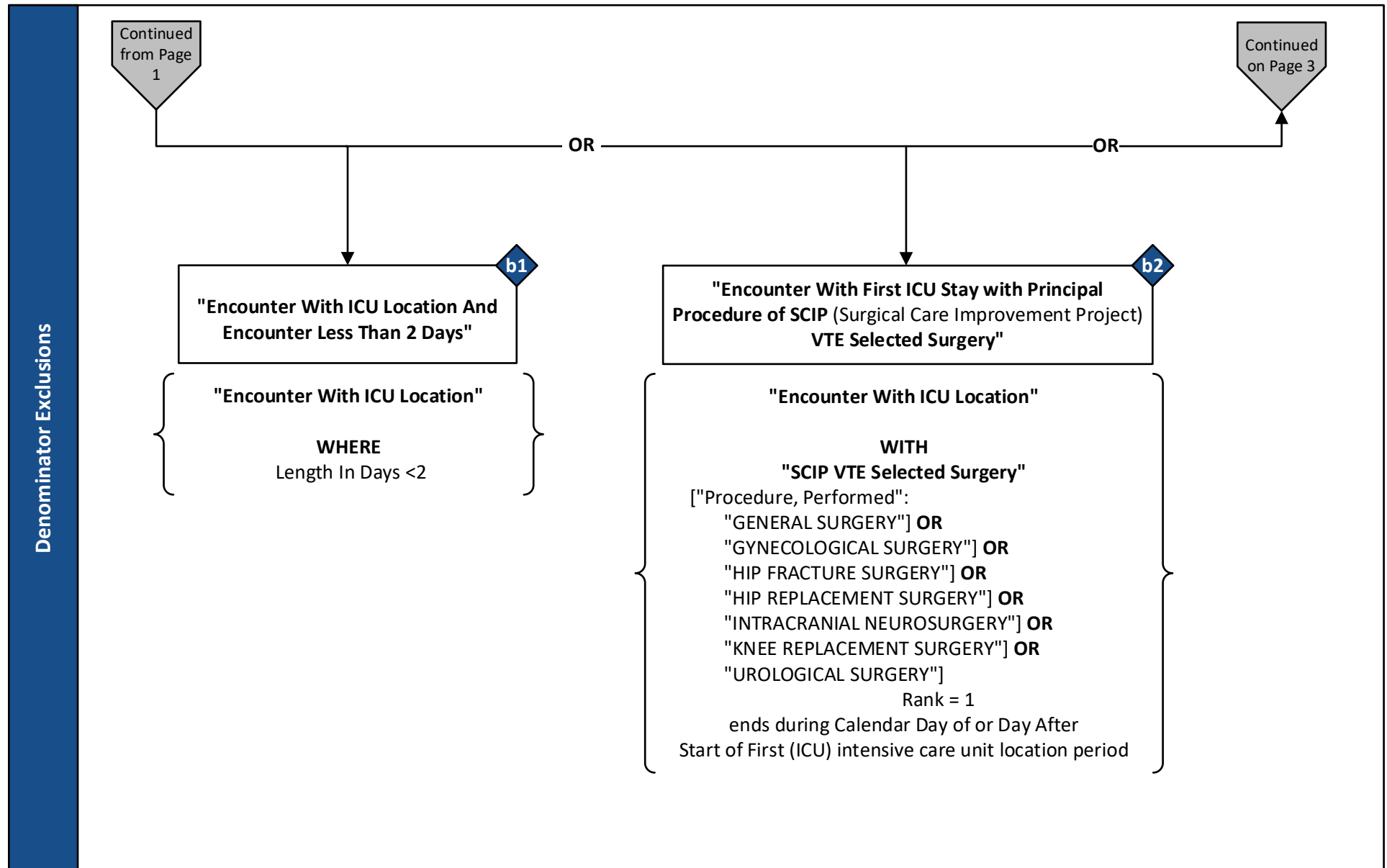
## Measure Flow Diagram



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

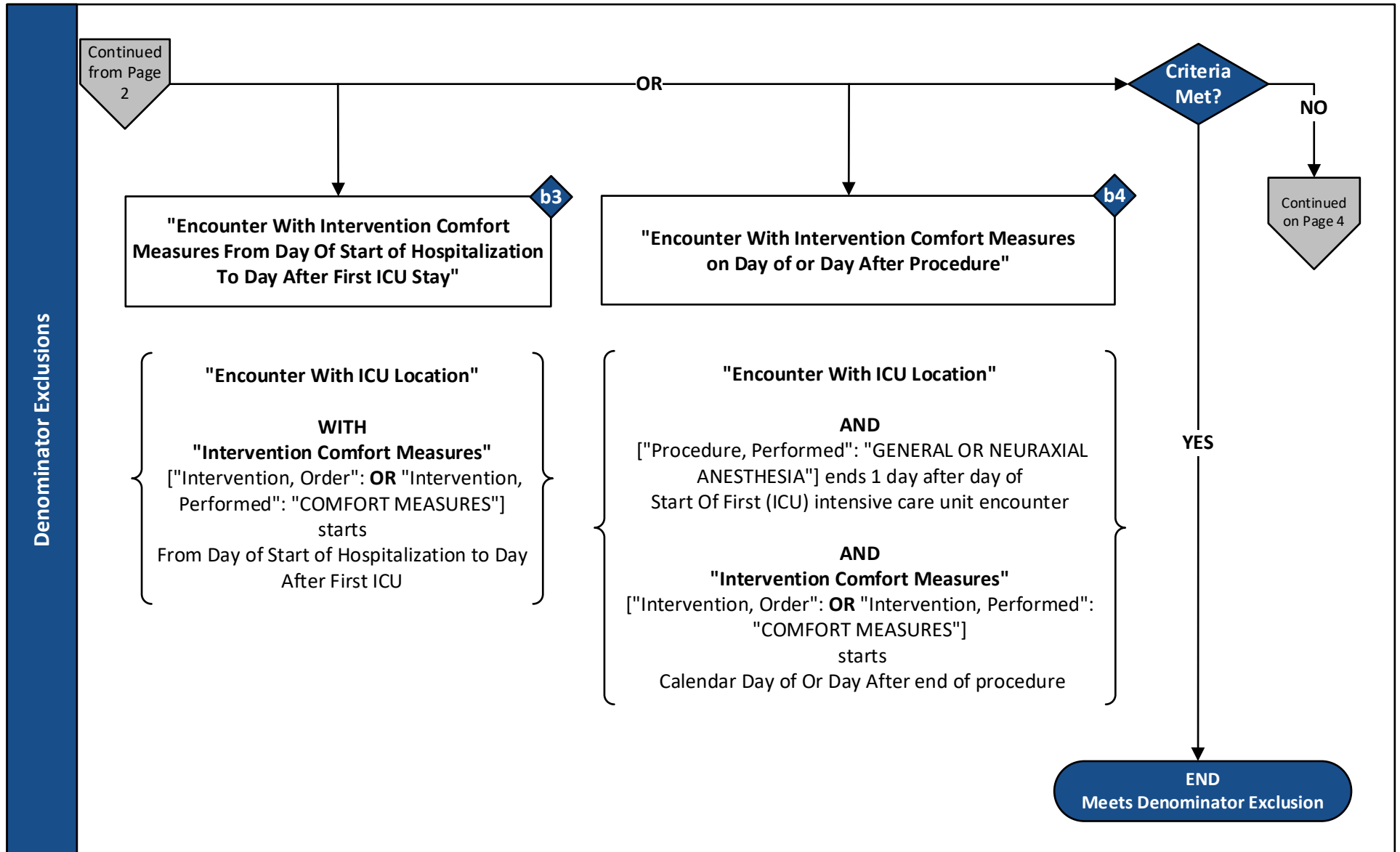
## Measure Flow Diagram (Continued)



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

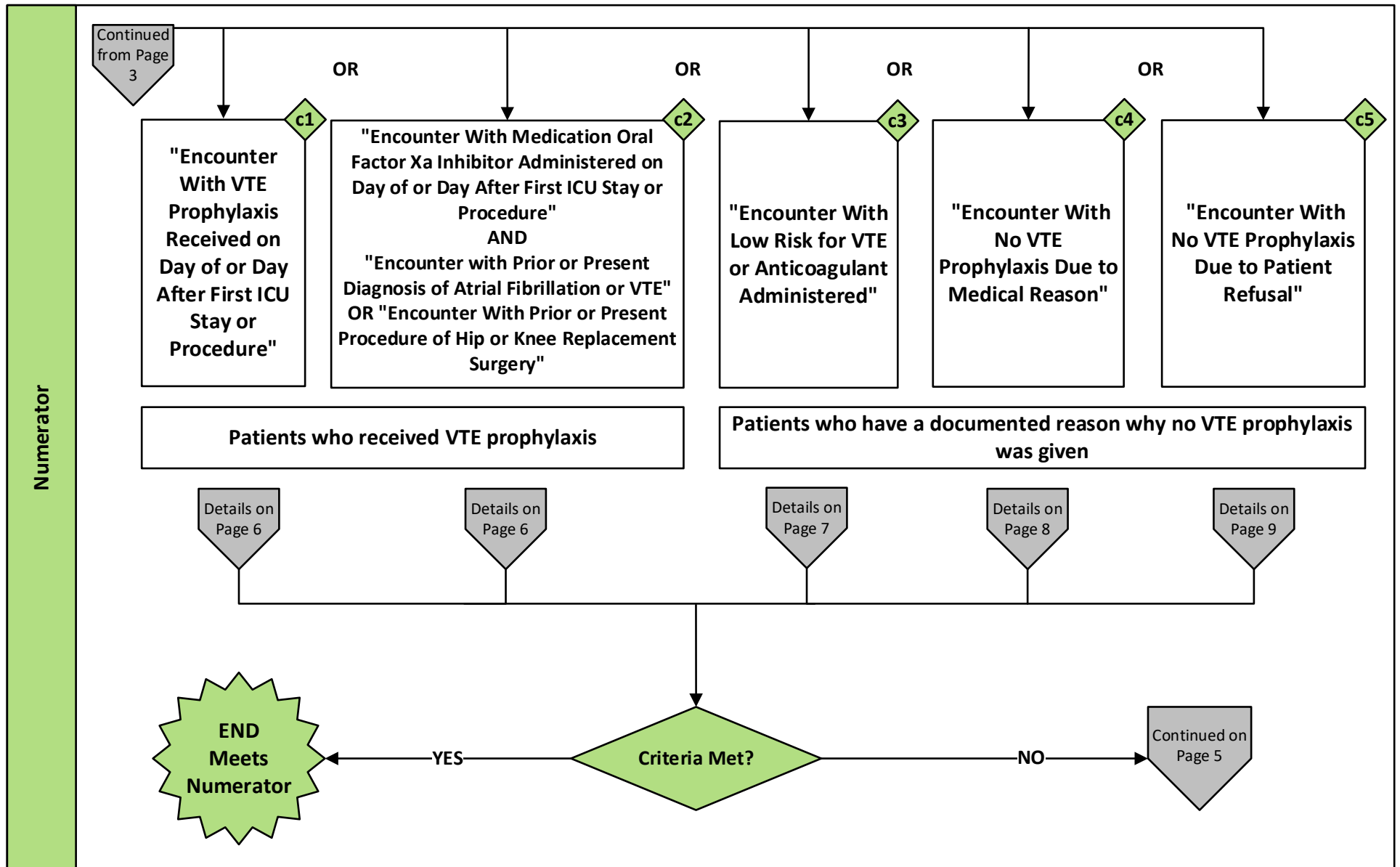
## Measure Flow Diagram (Continued)



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

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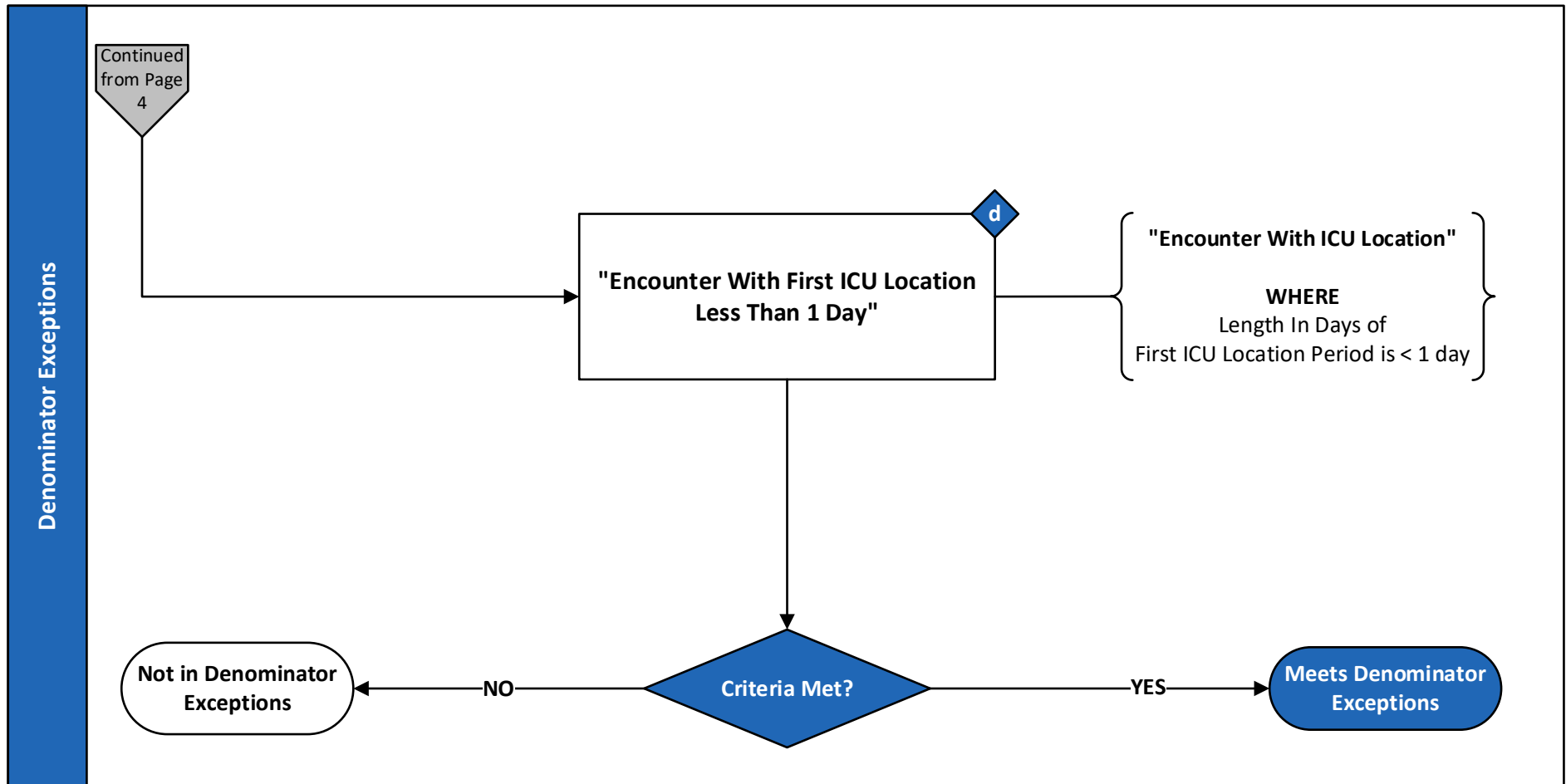
## Measure Flow Diagram (Continued)



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

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## Measure Flow Diagram (Continued)



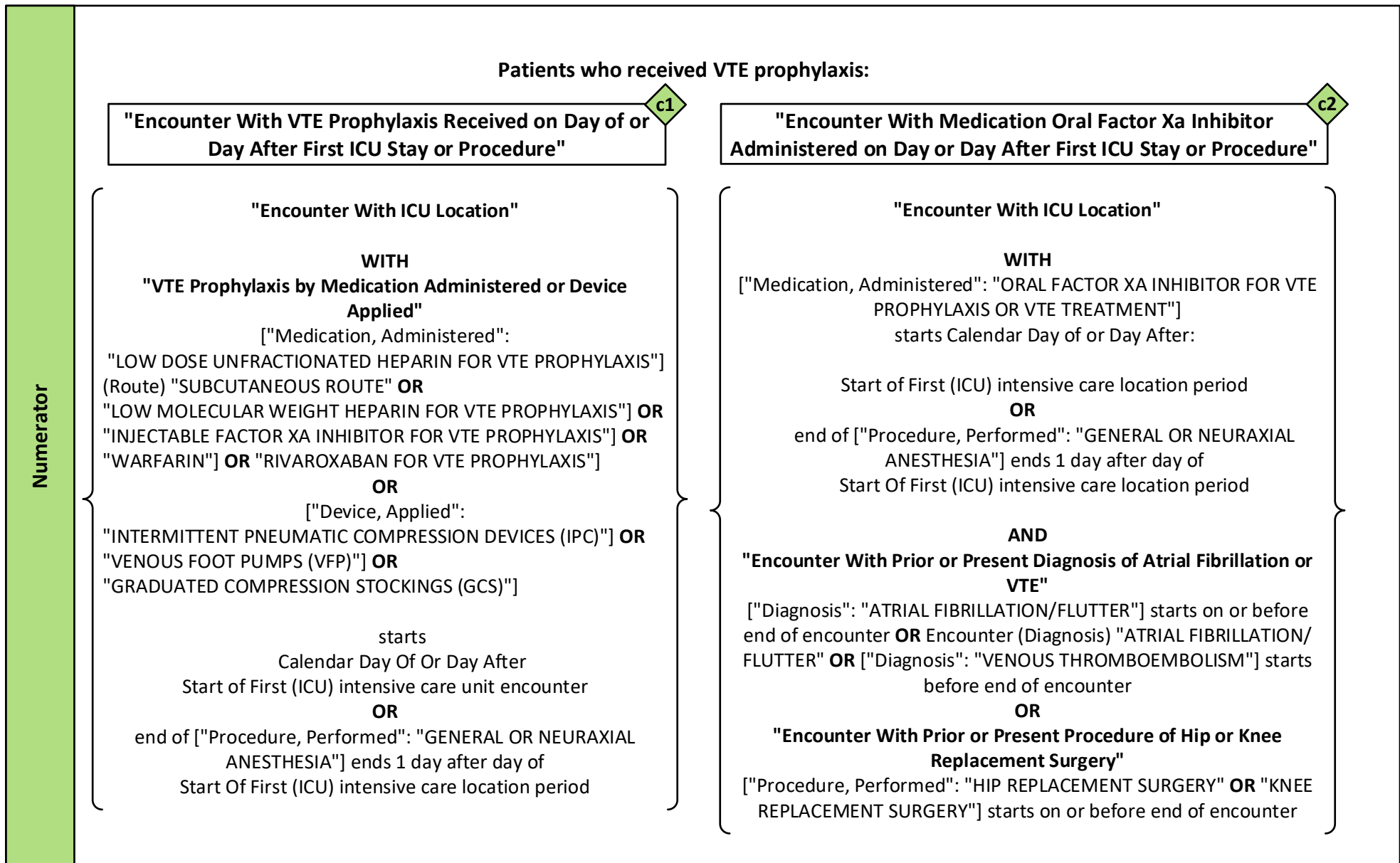
## Sample Calculation

$$\text{Performance Rate} = \frac{\text{Numerator (c1 + c2 + c3 + c4 + c5 = 50)}}{\text{Denominator (a = 100) - Denominator Exclusions (b1 + b2 + b3 + b4 = 20) - Denominator Exceptions (d = 20)}} = 83\%$$

# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

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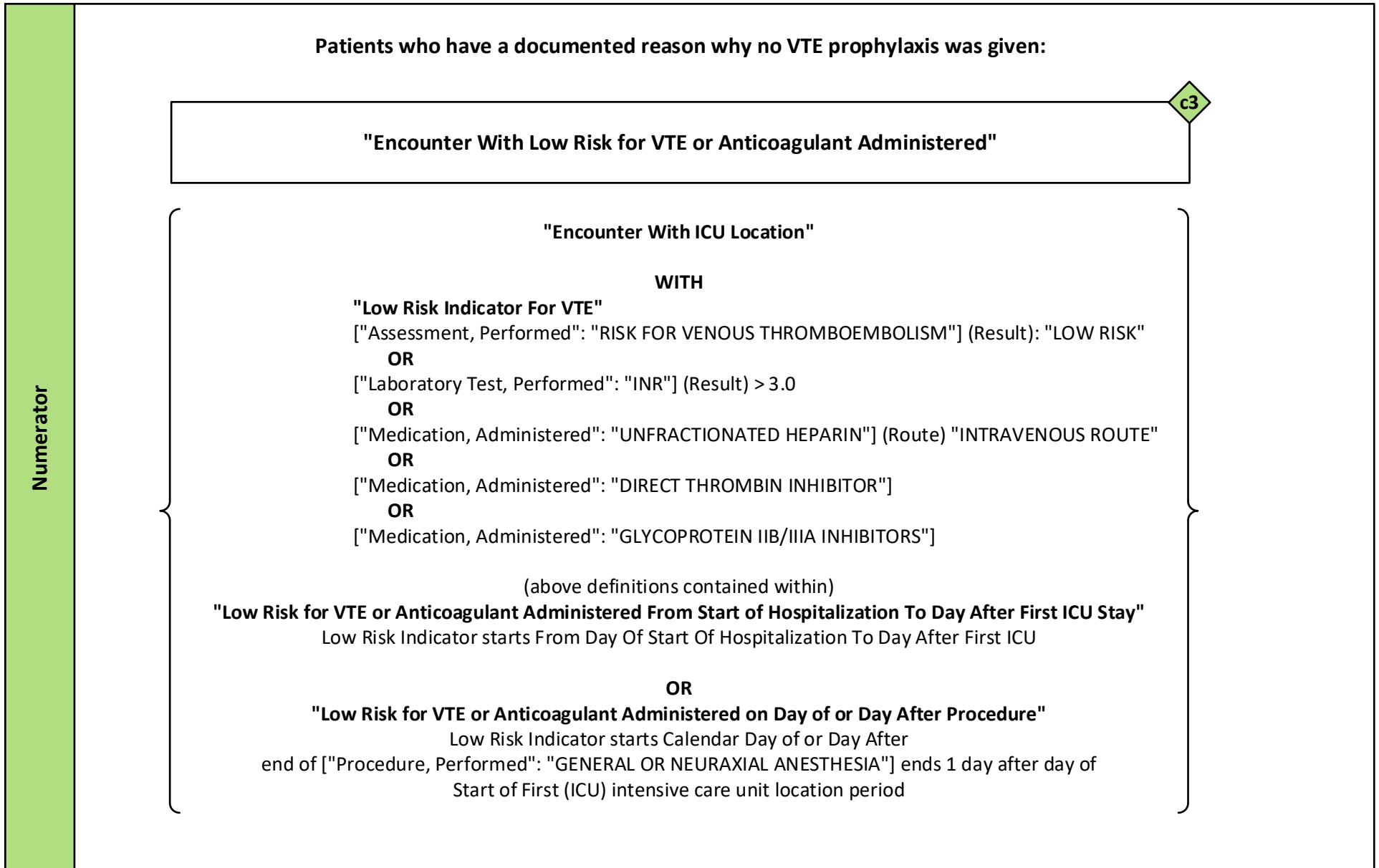
## Measure Flow Diagram (Additional Details)



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

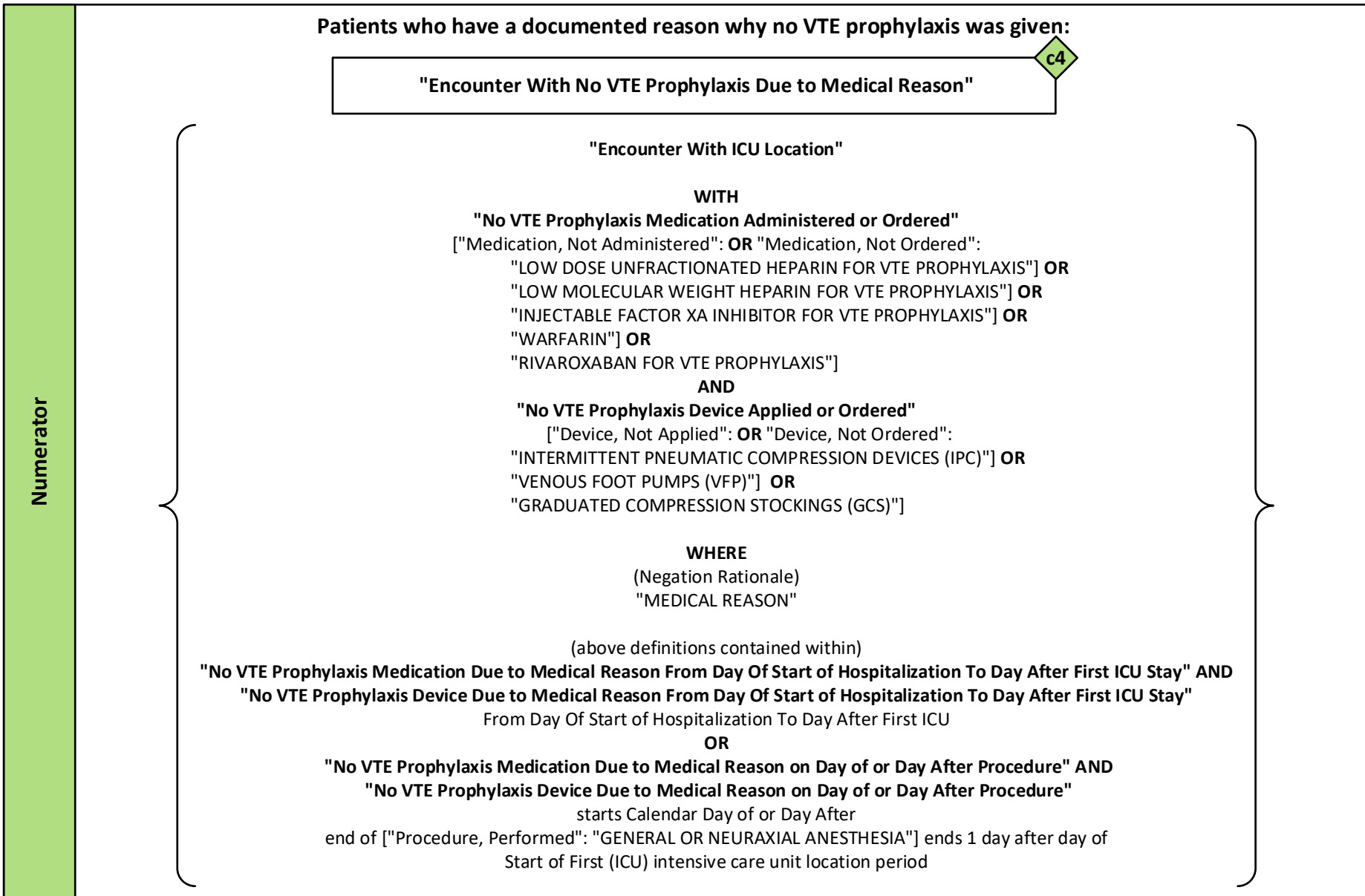
## Measure Flow Diagram (Additional Details)



# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

## Measure Flow Diagram (Additional Details)

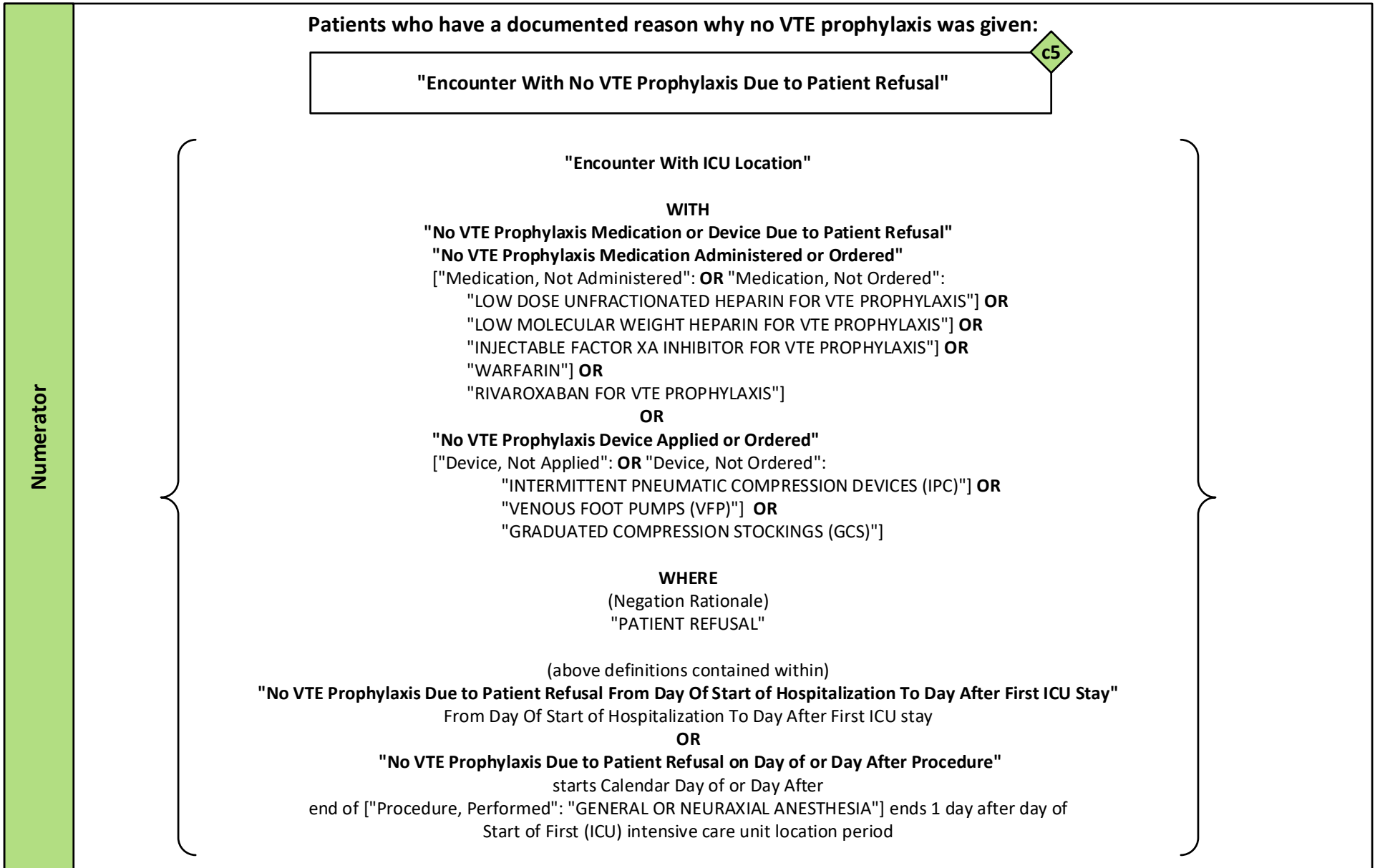




# 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.

## Measure Flow Diagram (Additional Details)



## 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

*\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.*

### Measure Flow Narrative

The measure flow diagram on the preceding pages illustrates the steps to determine the population criteria for this measure.

|                               |  |
|-------------------------------|--|
| <b>Measure Description</b>    | This measure assesses the number of patients who received VTE prophylaxis or have documentation why no VTE prophylaxis was given the day of or the day after the initial admission (or transfer) to the Intensive Care Unit (ICU) or surgery end date for surgeries that start the day of or the day after ICU admission (or transfer)   |
| <b>Initial Population</b>     | <p>Start by identifying inpatient hospitalizations that include:</p> <ul style="list-style-type: none"> <li>• patients age 18 years and older discharged from hospital inpatient acute care</li> <li>• without a diagnosis of venous thromboembolism (VTE) or obstetrics</li> <li>• with a length of stay less than or equal to 120 days that ends during the measurement period</li> </ul>  |
| <b>Denominator</b>            | The denominator further constrains the initial population to those inpatient hospitalizations for patients directly admitted or transferred to ICU during the hospitalization  |
| <b>Denominator Exclusions</b> | <p>The denominator exclusions criteria is used to identify a subset of the denominator population by excluding inpatient hospitalizations for patients with any of the following:</p> <ul style="list-style-type: none"> <li>• hospital length of stay less than 2 days</li> <li>• comfort measures documented anytime between the day of arrival and the day after ICU admission or transfer</li> <li>• comfort measures documented by the day after surgery end date for surgeries that end the day of or the day after hospital admission</li> <li>• a principal procedure of Surgical Care Improvement Project (SCIP) VTE selected surgeries that end the day of or the day after ICU admission or transfer</li> </ul> |

## 2022 eCQM Flow – CMS190v10: Intensive Care Unit Venous Thromboembolism Prophylaxis (VTE-2)\*

*\*This flow diagram represents an overview of population criteria requirements. Please refer to the eCQM measure specification for a complete list of definitions, direct reference codes, data or timing elements included in this measure and required for submission.*

### Measure Flow Narrative (Continued)

The measure flow diagram on the preceding pages illustrates the steps to determine the population criteria for this measure.

|                               |   |
|-------------------------------|---|
| <b>Numerator</b>              | <p>The numerator criteria identify a subset of the denominator population (that did not meet the denominator exclusions criteria) by including:</p> <ul style="list-style-type: none"> <li>• <b>Inpatient hospitalizations for patients who received VTE prophylaxis:</b> <ul style="list-style-type: none"> <li>• on the day of or the day after ICU admission (or transfer)</li> <li>• or the day of or the day after surgery end date for surgeries that end the day of or the day after ICU admission (or transfer)</li> </ul> </li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• <b>Inpatient hospitalizations for patients who have documentation of a reason why no VTE prophylaxis was given:</b> <ul style="list-style-type: none"> <li>• between the day of arrival and the day after ICU admission (for patients directly admitted as inpatients to the ICU)</li> <li>• or the day of or the day after surgery end date for surgeries that end the day of or the day after ICU admission (or transfer)</li> </ul> </li> </ul> |
| <b>Denominator Exceptions</b> | <p>Denominator exceptions identify inpatient hospitalizations for patients from the denominator, that did not meet the denominator exclusions or numerator population criteria, with an ICU length of stay less than one day</p>  |