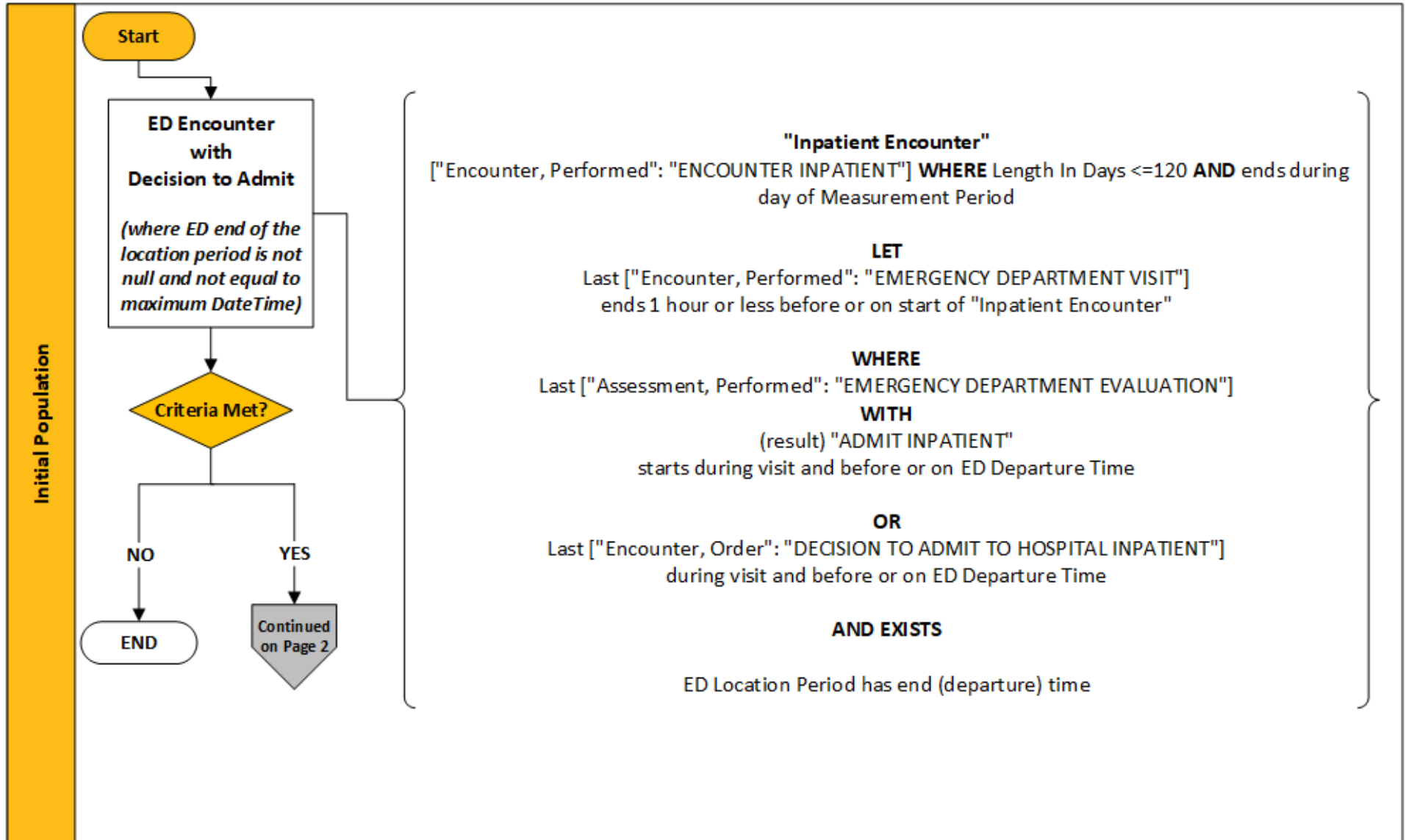# 2023 eCQM Flow – CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-2)*

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.
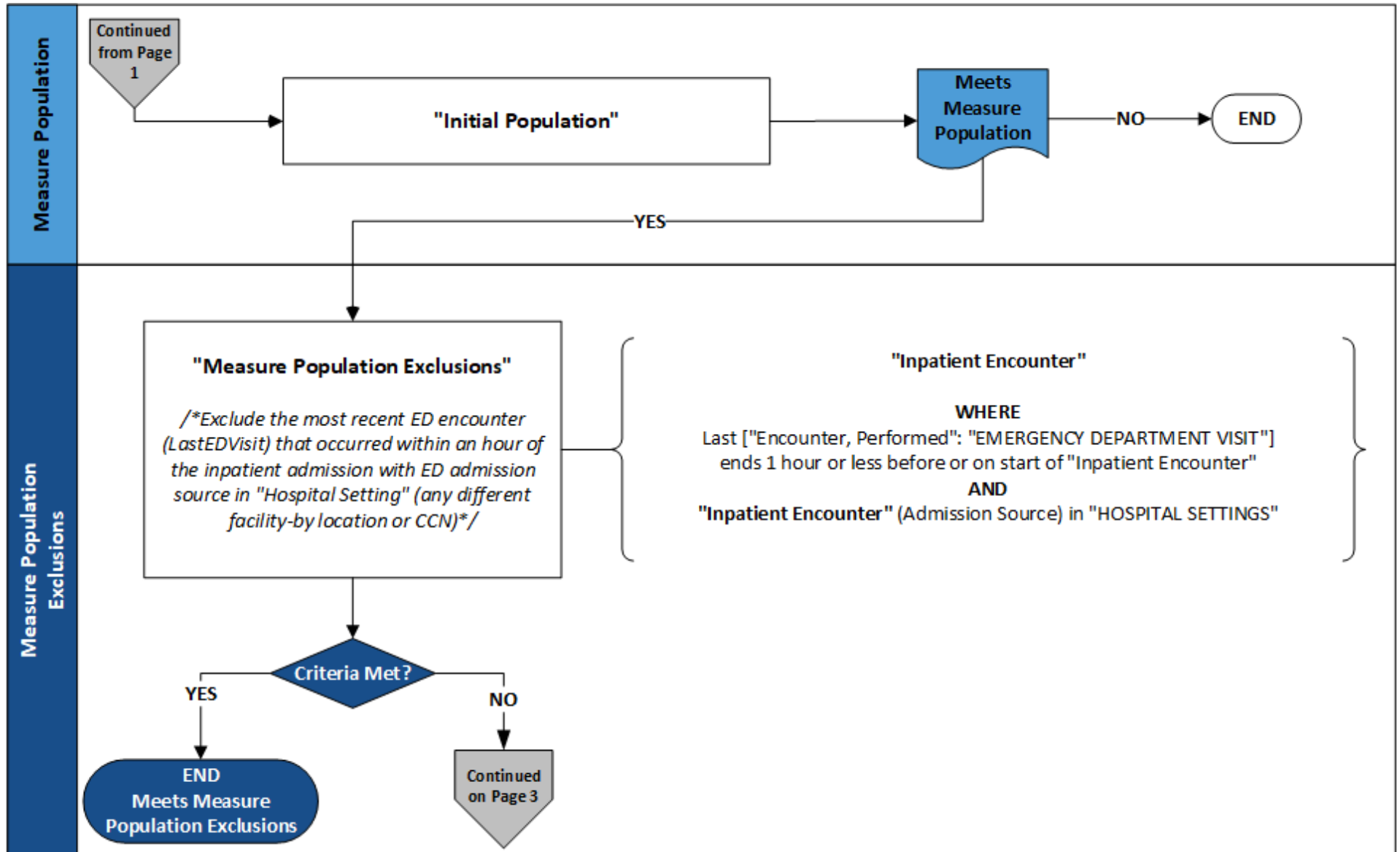
Measure Flow Diagram

Initial Population

Start

→ ED Encounter with Decision to Admit

(where ED end of the location period is not null and not equal to maximum DateTime)

Criteria Met?

NO → END

YES → Continued on Page 2

"Inpatient Encounter"
["Encounter, Performed": "ENCOUNTER INPATIENT"] **WHERE** Length In Days <=120 **AND** ends during day of Measurement Period

LET
Last ["Encounter, Performed": "EMERGENCY DEPARTMENT VISIT"]
ends 1 hour or less before or on start of "Inpatient Encounter"

WHERE
Last ["Assessment, Performed": "EMERGENCY DEPARTMENT EVALUATION"]
WITH
(result) "ADMIT INPATIENT"
starts during visit and before or on ED Departure Time

OR
Last ["Encounter, Order": "DECISION TO ADMIT TO HOSPITAL INPATIENT"]
during visit and before or on ED Departure Time

AND EXISTS

ED Location Period has end (departure) time

2023 eCQM Flow – CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-2)*

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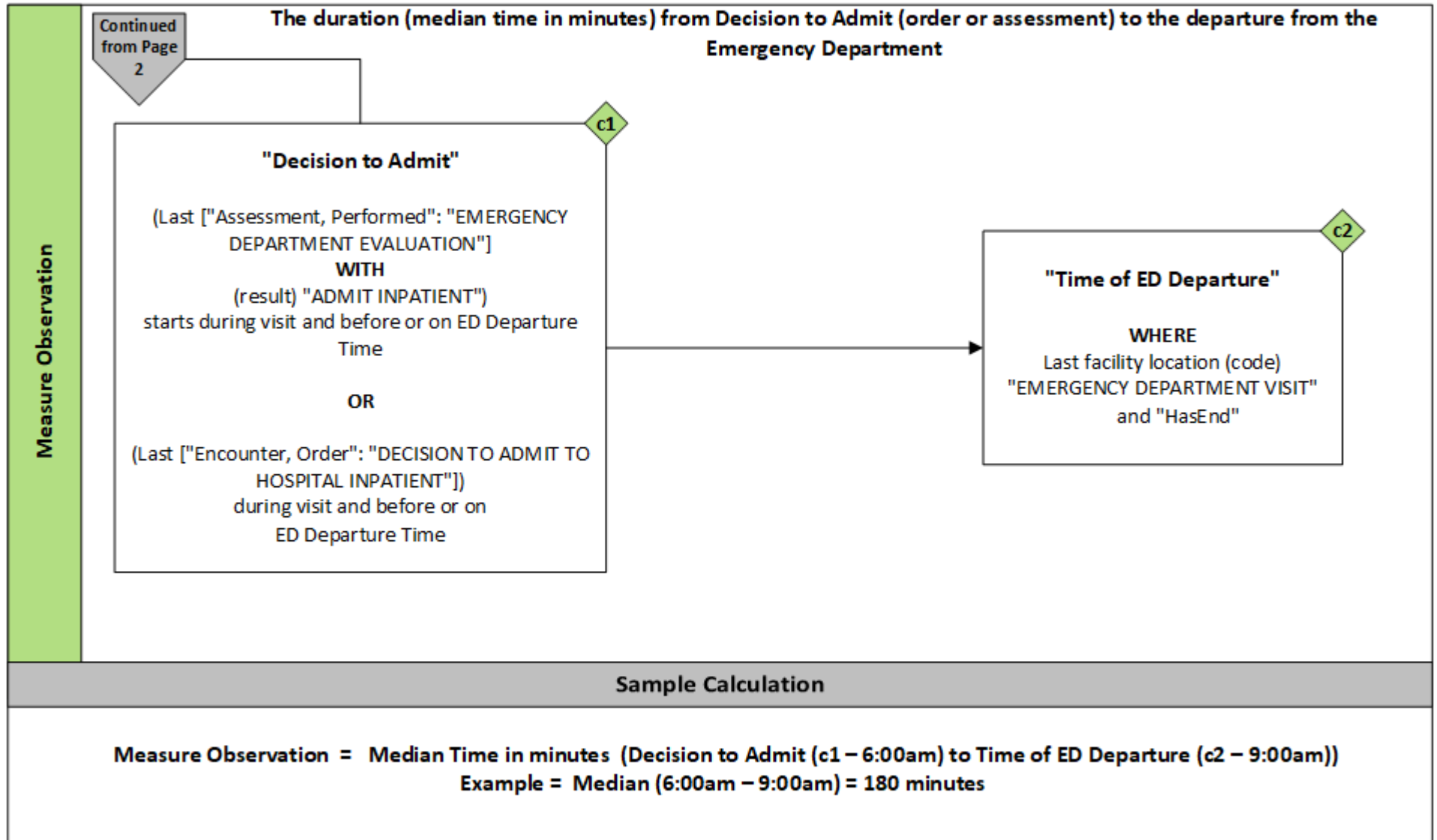
Measure Flow Diagram (Continued)

Measure Population

Continued from Page 1 → "Initial Population" → Meets Measure Population → NO → END

YES ↓

Measure Population Exclusions

"Measure Population Exclusions"

/*Exclude the most recent ED encounter (LastEDVisit) that occurred within an hour of the inpatient admission with ED admission source in "Hospital Setting" (any different facility-by location or CCN)*/

"Inpatient Encounter"

WHERE
Last ["Encounter, Performed": "EMERGENCY DEPARTMENT VISIT"] ends 1 hour or less before or on start of "Inpatient Encounter"
AND
"Inpatient Encounter" (Admission Source) in "HOSPITAL SETTINGS"

Criteria Met?

YES → END Meets Measure Population Exclusions

NO → Continued on Page 3

2023 eCQM Flow – **CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-2)***

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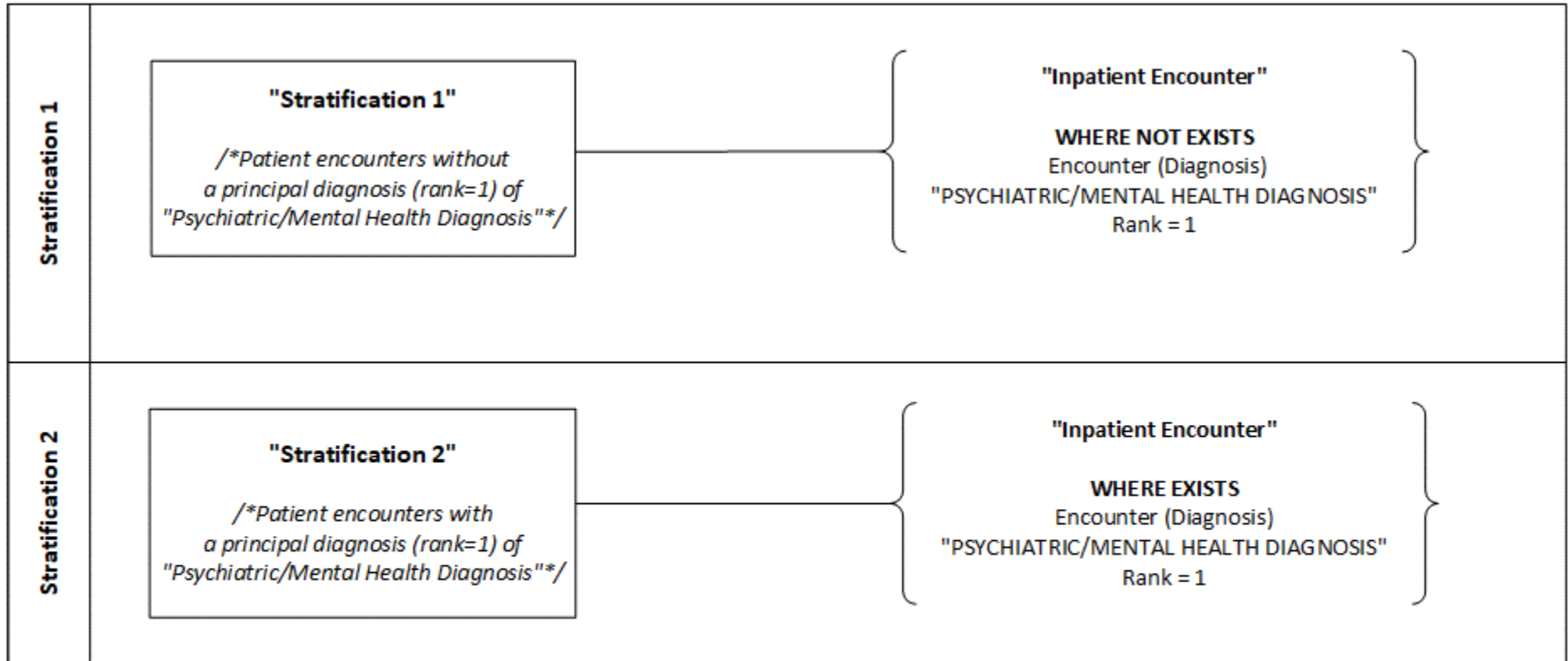
Measure Flow Diagram (Continued)

The duration (median time in minutes) from Decision to Admit (order or assessment) to the departure from the Emergency Department

Continued from Page 2

Measure Observation

c1

"Decision to Admit"

(Last ["Assessment, Performed": "EMERGENCY DEPARTMENT EVALUATION"]
WITH
(result) "ADMIT INPATIENT")
starts during visit and before or on ED Departure Time

OR

(Last ["Encounter, Order": "DECISION TO ADMIT TO HOSPITAL INPATIENT"])
during visit and before or on
ED Departure Time

c2

"Time of ED Departure"

WHERE
Last facility location (code)
"EMERGENCY DEPARTMENT VISIT"
and "HasEnd"

Sample Calculation

Measure Observation = Median Time in minutes (Decision to Admit (c1 – 6:00am) to Time of ED Departure (c2 – 9:00am))
Example = Median (6:00am – 9:00am) = 180 minutes

2023 eCQM Flow – **CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-2)***

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Measure Flow Diagram (Continued)

Stratification 1

"Stratification 1"

/*Patient encounters without a principal diagnosis (rank=1) of "Psychiatric/Mental Health Diagnosis"*/

"Inpatient Encounter"

WHERE NOT EXISTS
Encounter (Diagnosis)
"PSYCHIATRIC/MENTAL HEALTH DIAGNOSIS"
Rank = 1

Stratification 2

"Stratification 2"

/*Patient encounters with a principal diagnosis (rank=1) of "Psychiatric/Mental Health Diagnosis"*/

"Inpatient Encounter"

WHERE EXISTS
Encounter (Diagnosis)
"PSYCHIATRIC/MENTAL HEALTH DIAGNOSIS"
Rank = 1

The measure observation should be reported without stratification and by each stratification criteria

2023 eCQM Flow – **CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-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.

Measure Description	This measure assesses the median time (in minutes) from admit decision time to time of departure from the emergency department for emergency department patients admitted to inpatient status
Initial Population	Start by identifying: • Inpatient hospitalizations ending during the measurement period with length of stay less than or equal to 120 days • where the patient received services during the preceding emergency department (ED) visit at the facility when a decision to admit inpatient was made prior to departing the ED
Measure Population	The measure population criteria is the same as the initial population
Measure Population Exclusions	The measure population exclusions criteria identify a subset of the measure population by excluding emergency department encounters with an admission source in "Hospital Setting" (any different facility - by location or CCN) resulting in an inpatient stay

2023 eCQM Flow – CMS111v11: Median Admit Decision Time to ED Departure Time for Admitted Patients (ED-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.

Measure Observation	The measure observation criteria identify the encounters from the measure population (that did not meet the measure population exclusions criteria) and calculates the median time (in minutes) from the Decision to Admit to inpatient to the time the patient physically departs the emergency department to inpatient hospitalization
Stratification 1	Stratification 1 is an aggregate of all patients seen in the emergency department and admitted as an inpatient who DO NOT have an inpatient encounter principal diagnosis (rank = 1) consistent with psychiatric/mental health disorders
Stratification 2	Stratification 2 is an aggregate of all patients seen in the emergency department and admitted as an inpatient who DO have an inpatient encounter principal diagnosis (rank = 1) consistent with psychiatric/mental health disorders