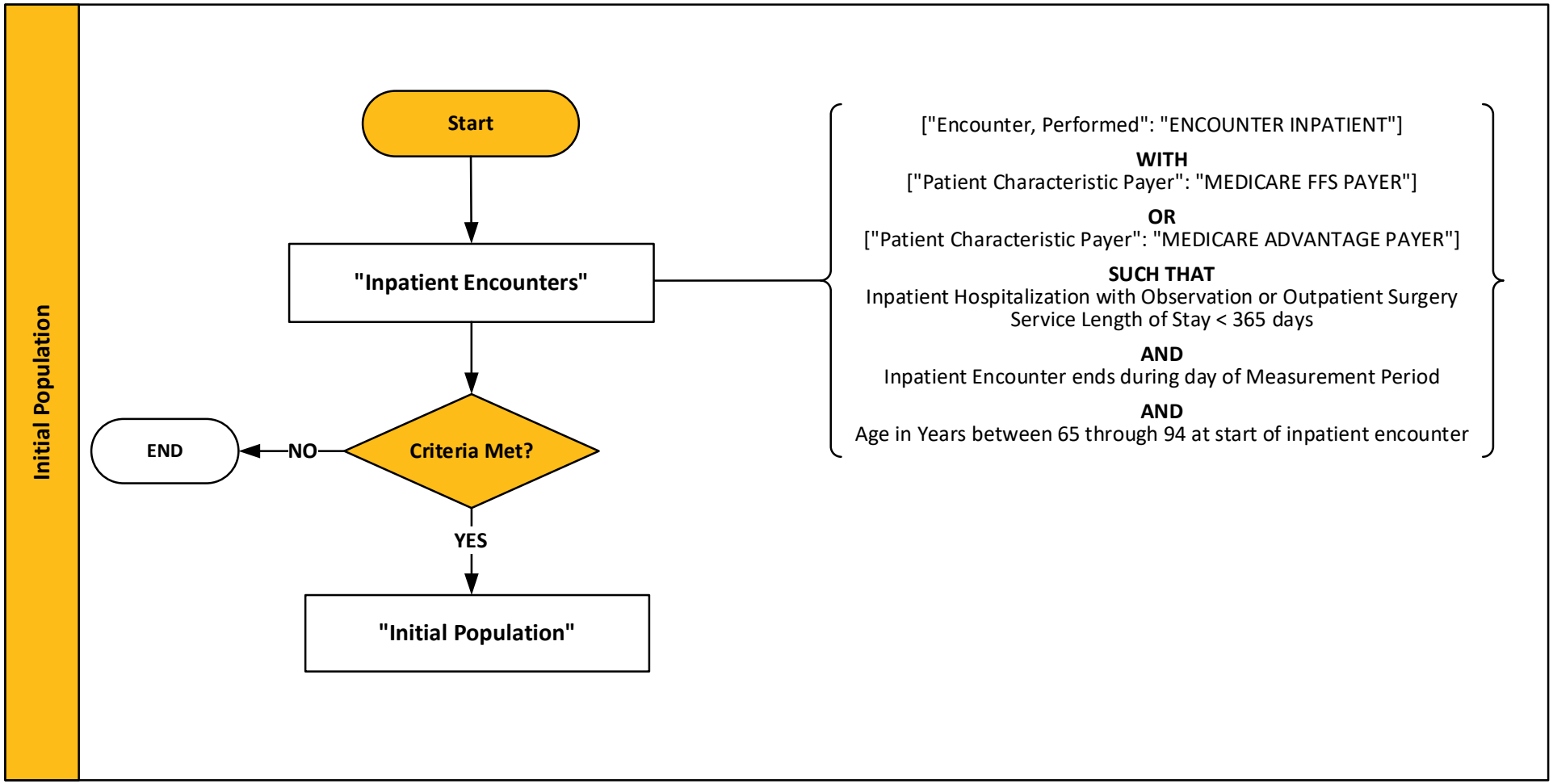
2027 eCQM Flow – **CMS844v7: Core Clinical Data Elements for the Hybrid Hospital-Wide All-Condition All-Procedure Risk-Standardized Mortality Measure - HWM (Hybrid-HWM)*** CBE# 3502e

**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



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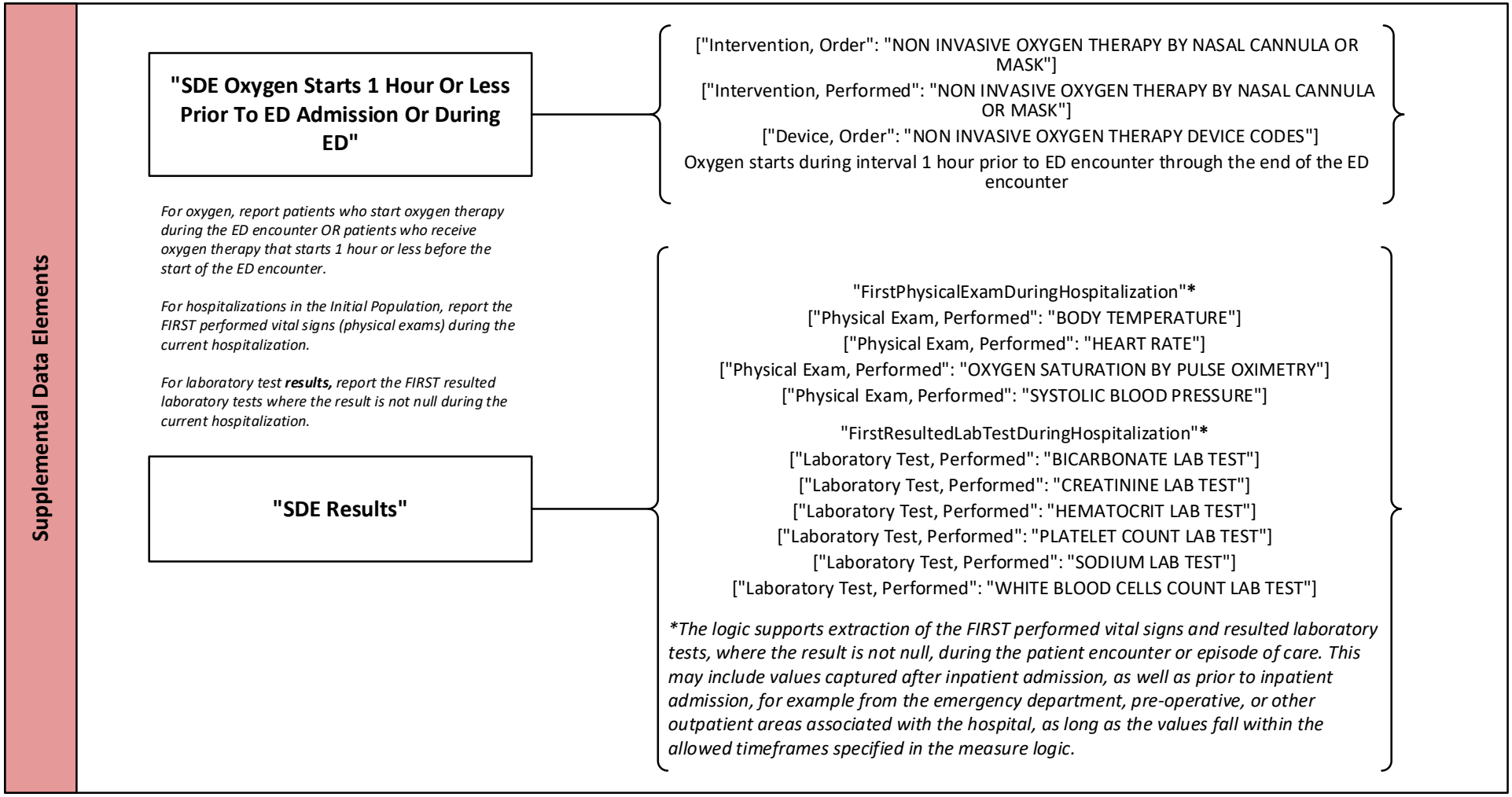
Measure Flow Diagram (Continued)



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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 logic is intended to extract electronic clinical data. This is not an electronic clinical quality measure and this logic will not produce measure results. Instead, it will produce a file containing the data that CMS will link with administrative claims to risk adjust the Hybrid Hospital-Wide Mortality (HWM) outcome measure. It is designed to extract the first vital signs and resulted laboratory tests obtained from hospitalizations for adult Medicare Fee-For-Service (FFS) and Medicare Advantage (MA) patients admitted to acute care hospitals.
Initial Population	All Medicare FFS and MA hospitalizations for patients aged 65 through 94 years at the start of an inpatient admission, where the length of stay is less than 365 days, and the hospitalization ends during the measurement period. NOTE: All Medicare FFS and MA hospitalizations meeting the above criteria should be included, regardless of whether Medicare Fee-For-Service/Medicare Advantage is the primary, secondary, or tertiary payer.

**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.

Supplemental Data Elements	For hospitalizations in the Initial Population, report the FIRST performed vital signs (physical exams) during the current hospitalization. The physical exam CCDEs are as follows: • Body Temperature • Heart rate • Oxygen saturation (by pulse oximetry) • Systolic blood pressure For laboratory test results, report the FIRST resulted laboratory tests where the result is not null during the current hospitalization. The laboratory tests CCDEs are as follows: • Bicarbonate (or carbon dioxide, see Bicarbonate Lab Test value set) • Creatinine • Hematocrit • Platelet • Sodium • White blood cell count First values for the CCDEs may be resulted in the emergency department or other hospital outpatient locations within the hospital facility before a patient is subsequently admitted to the same hospital. First values for these data elements may also be resulted in an inpatient location for directly admitted patients who do not receive care in the emergency department or other hospital outpatient/same -day surgery locations before admission. NOTE: Hospitals may choose to submit all, or only report the FIRST resulted value for EACH CCDE collected in the appropriate timeframe, if available. For every patient in the Initial Population, also identify payer, race, ethnicity, and sex.