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# CONSIGN Objectives

**Objective 1:**  
Medication use

By trimester  
at time of  
*diagnosis*

**Objective 2:**  
COVID-19 severity and  
clinical outcomes

By  
trimester at  
time of  
*diagnosis*

**1a:** Pregnant patients with COVID-19

**2a:** Pregnant patients with COVID-19

**1b:** Pregnant patients without COVID-19

**2b:** Non-pregnant patients with COVID-  
19

**1c:** Non-pregnant patients with COVID-  
19



# Study Cohort Identification

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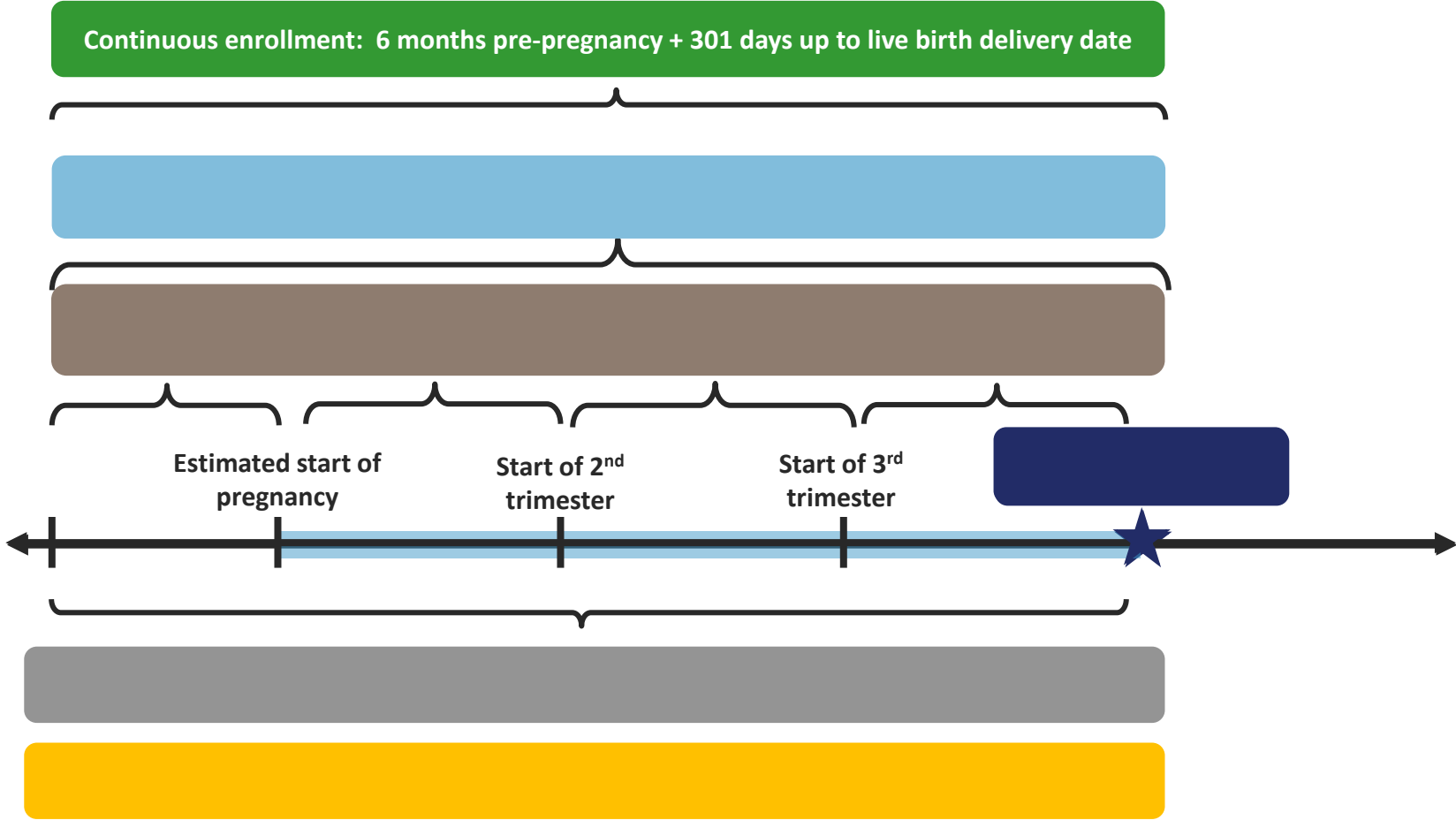


# COVID-19 Identification

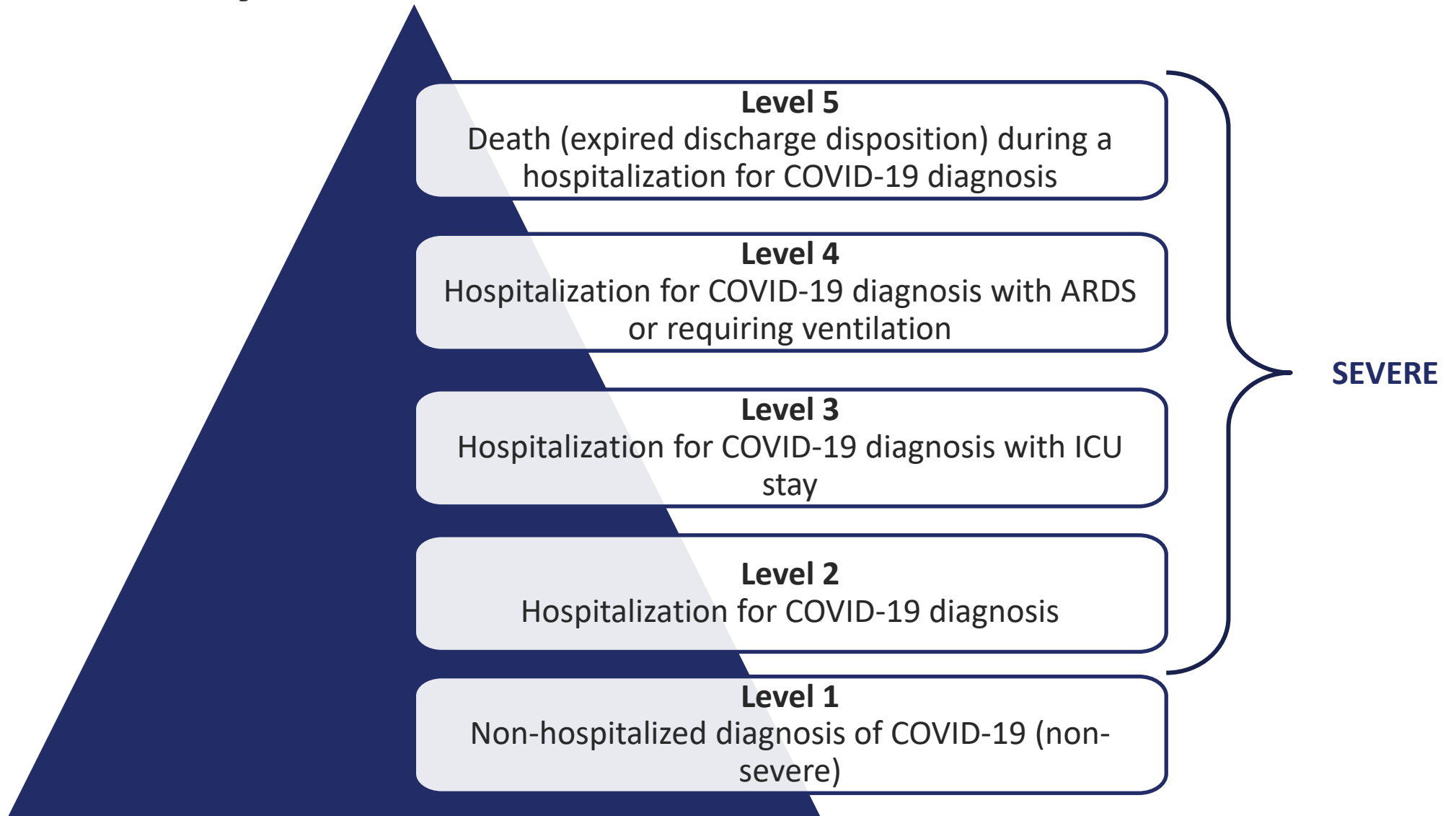
- COVID-19 related International Classification of Diseases (ICD)-10-Clinical Modification (CM) diagnosis codes,  
OR
- Positive result of reverse transcription polymerase chain reaction (RT-PCR) or other Nucleic Acid Amplification Test (NAAT) for severe acute respiratory syndrome (SARS)-CoV-2

Exposure	Code	Code type	Care setting	Description
Diagnosis	B34.2	ICD-10-CM	Inpatient	Coronavirus infection, unspecified site
Diagnosis	B97.21	ICD-10-CM	Inpatient	SARS-associated coronavirus as the cause of diseases classified elsewhere
Diagnosis	B97.29	ICD-10-CM	Inpatient	Other coronavirus as the cause of diseases classified elsewhere
Diagnosis	J12.81	ICD-10-CM	Inpatient	Pneumonia due to SARS-associated coronavirus
Diagnosis	U07.1	ICD-10-CM	Any	COVID-19, virus identified

# Study Design



# COVID-19 Severity

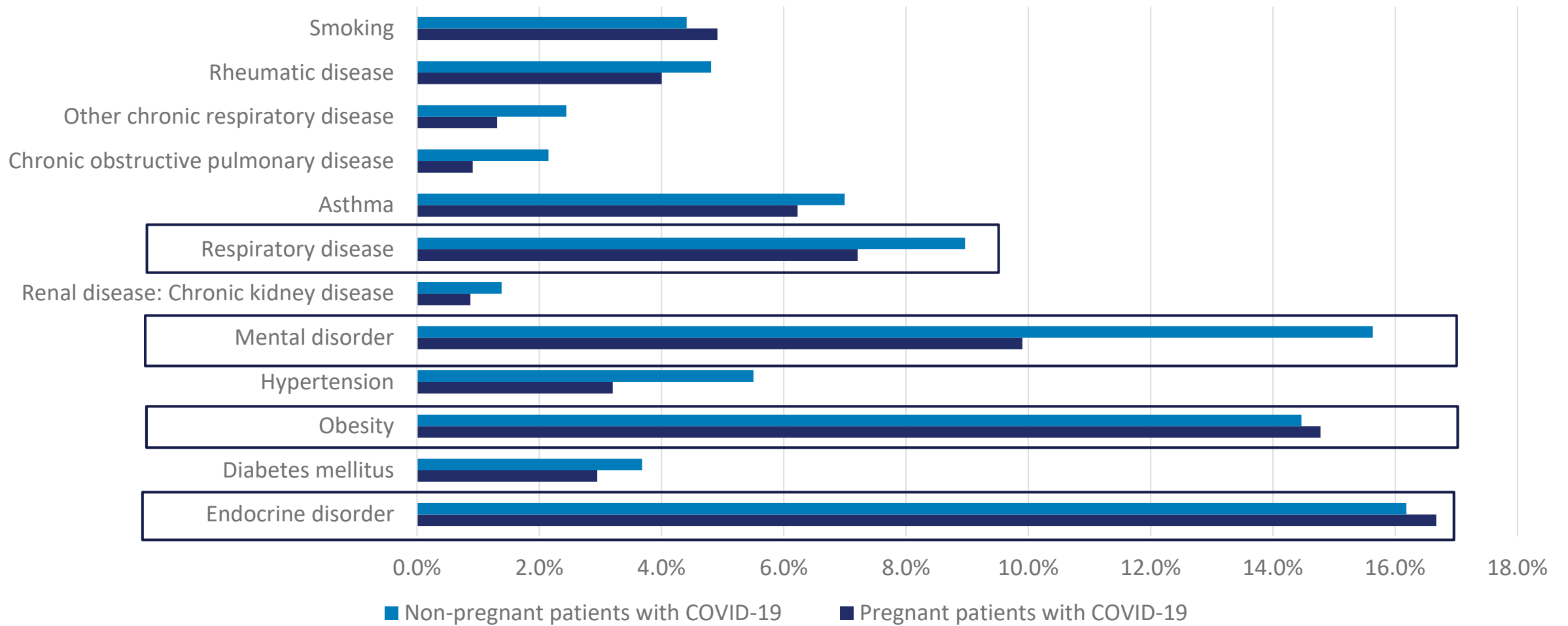








# Baseline At-Risk Conditions



\*At-risk conditions assessed in 6 months pre-pregnancy and first trimester of pregnancy in pregnant patients with COVID-19 and corresponding time periods in non-pregnant patients























