

Katelyn Pratt, MD

Katelyn Pratt attended the University of Illinois where she majored in French. She completed medical school and an obstetrics and gynecology residency at Southern Illinois University prior to coming to Greenville for her maternal fetal medicine fellowship at Prisma Health Upstate. During fellowship, Dr. Pratt helped form the Maternal Cardiac Conference. After graduation, she stayed at Prisma Health Upstate as faculty, where she currently leads the cardio-obstetrics program.

In addition to her clinical interest of hypertension and heart disease, Dr. Pratt enjoys spending time outside with her husband and two children cheering on Illinois basketball.



Peripartum Cardiomyopathy

Katelyn Pratt, MD
South Carolina Birth Outcomes Initiative Symposium
October 22, 2025

Objectives

1. Define peripartum cardiomyopathy (PPCM)
2. Review recognition of PPCM
3. Discuss strategies to improve maternal outcomes

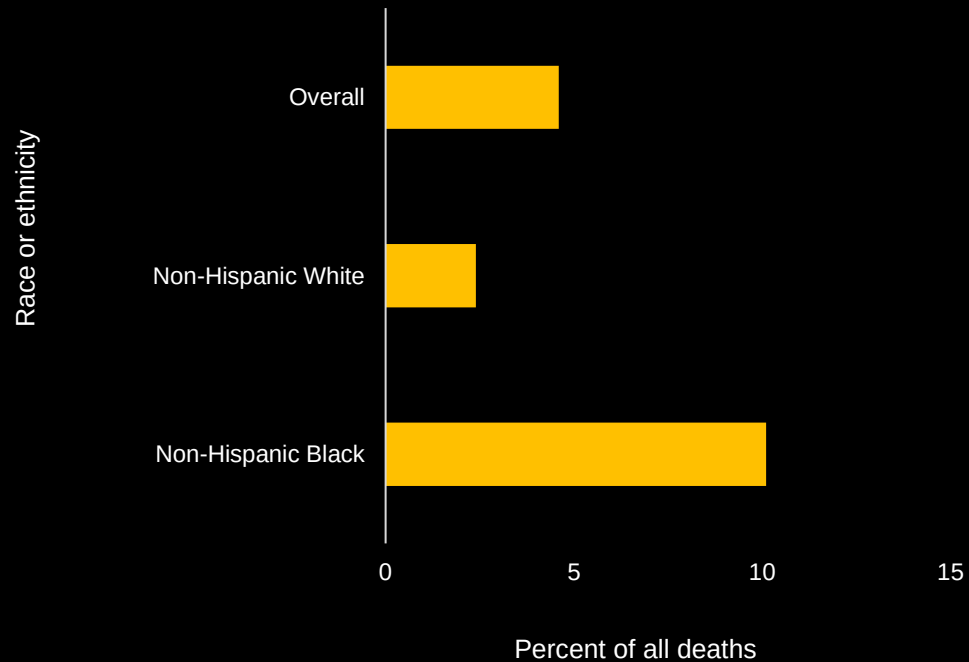
What is peripartum cardiomyopathy?

Heart failure in
the last month
of pregnancy or
within 5 months
postpartum

Left ventricular
ejection fraction
<45%

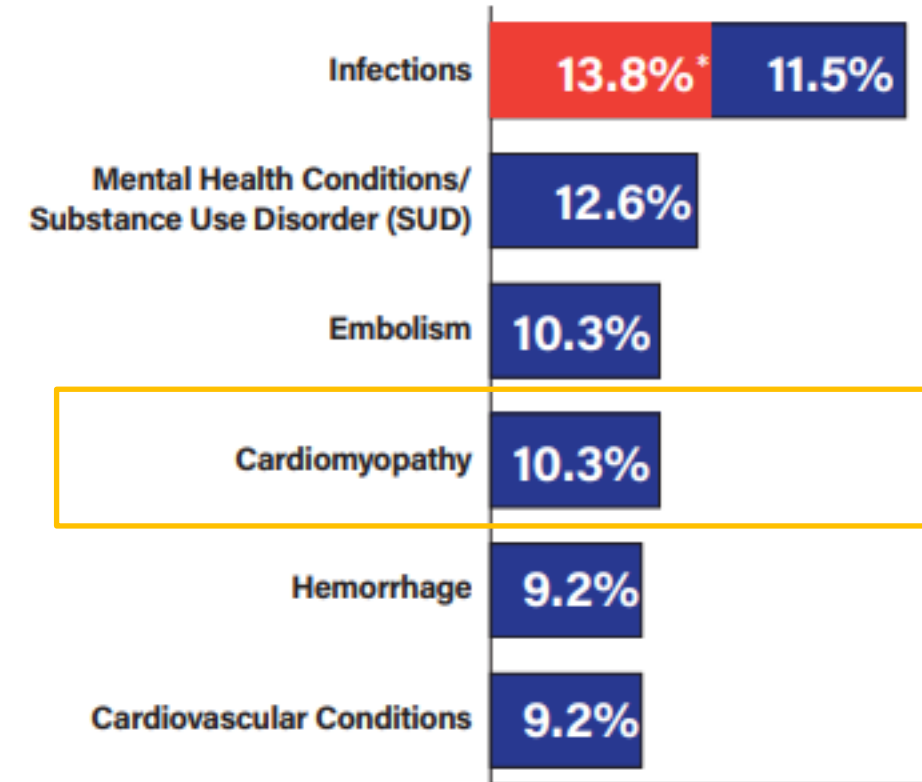
No other
identifiable
cause

Cardiomyopathy as underlying cause of pregnancy-related death



Leading Causes of Pregnancy-Related Deaths

Percent of pregnancy-related deaths, 2018-2021



*COVID-19 Infections

Who is at risk?



Hypertensive disorders



Black race



Increasing maternal age



Multiparity



Multiple gestation



Family History of PPCM



Any pregnant or postpartum patient

Common presentations



Shortness of
breath



Chest pain



Palpitations/
Arrhythmia



Edema/rapid
weight gain



Fatigue

Non-specific symptoms

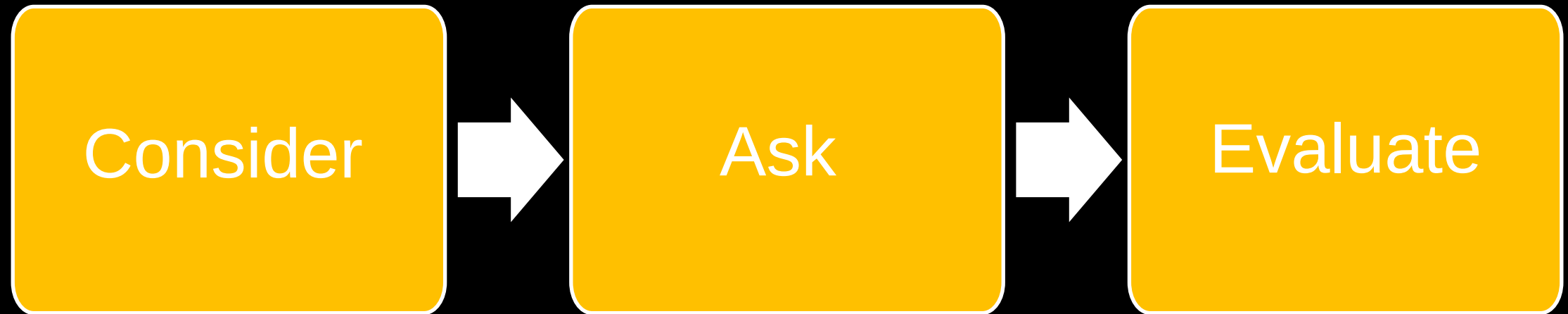


Delays in diagnosis



Increased morbidity/mortality

Making the diagnosis



Improving maternal outcomes



Education



Advocacy



Community
engagement

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