

## Early Onset Sepsis: How Is It Changing?

### ***Internet Enduring Material***

***Release Date:*** 11/03/2023

***Expiration Date for Credit:*** 11/02/2026

*Content was originally presented as part of the Pediatrix Neonatology Grand Rounds series on November 1, 2023.*

### ***Accreditation***

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### ***Time to Complete***

The estimated time for completion of this Internet Enduring Material is 75 minutes.

### ***Target Audience***

This presentation is intended for physicians, advanced practice providers, and other clinicians practicing within the Neonatology specialty.

### ***Mitigation of Relevant Financial Relationships***

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### ***Disclosure of Relevant Financial Relationships***

**Rachel G. Greenberg, MD, MB, MHS**, faculty for this educational activity, does not have any relevant financial relationship(s) with ineligible companies to disclose. *FDA Disclosures: none reported.*

**Nicole Brenson and Jaya Sariga, NNP-BC**, planners of this educational activity, have no relevant financial relationships with ineligible companies to disclose.

### ***Commercial Support***

There is no commercial support for this educational activity.

## **Overview**

Early onset sepsis epidemiology and recommended treatment have changed over time. There are substantial practice differences in evaluation and treatment across the U.S. The purpose of this talk is to inform appropriate practice in the evaluation and treatment of early onset sepsis. At the conclusion of this activity, learners will review antibiotic therapy in their unit to determine if any interventions are appropriate; and if so, initiate an evidenced-based intervention in their NICU.

## **Objectives**

*At the conclusion of this activity, the participant will be able to:*

- Describe changes over time in the epidemiology of early-onset sepsis in infants.
- Apply evidence-based evaluation and management strategies of early-onset sepsis in infants.

## ACGME/ABMS Competencies

- Patient Care & Procedural Skills
- Medical Knowledge
- Practice-based Learning and Improvement

## IOM Competencies

- Employ evidence-based practice
- Apply quality improvement

## **Participation and Credit**

Participants are expected to review all content in the video, access reference materials as needed for additional self-directed learning, take and score 75% or greater correct on the post-test, and complete the evaluation in order to earn *AMA PRA Category 1 Credit(s)*<sup>™</sup>, or nursing contact hour(s).

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## **Contact**

Should you have any questions or concerns, please contact us at [continuing.education@pediatrix.com](mailto:continuing.education@pediatrix.com)