

ON-DEMAND VIEWING

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Free CE course

Biomarkers and the Prediction of Risk for NEC

Presented by Misty Good, at Miami Neonatology 2024

In this presentation, Misty Good, MD, MS, begins by discussing the diagnostic challenges associated with early necrotizing enterocolitis (NEC) detection and the limitation of current biomarkers. Dr. Good then discusses her role in developing the NEC Biorepository in collaboration with the NEC Society. The administrative structure, research infrastructure, and procedures for sample collection and maintenance are also described, providing NICU clinicians with a window into the research efforts that drive innovation in NEC. Finally, Dr. Good provides data on NEC biomarker panels that were generated using biospecimens from the NEC Biorepository, highlighting promising investigational tools that are currently being evaluated in research centers.

Learning Objectives

- Discuss the barriers to the diagnosis of NEC and the potential benefits of biomarker development
- Explain the role of biobanking and biorepositories in the development of biomarkers for NEC



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Activity Format

This activity is an online enduring material. Successful completion is achieved by reading and/or viewing the material, reflecting on its implications in your practice, and completing the assessment component.

Supported by an educational grant from
Mead Johnson Nutrition