



What is NEC and How Do We Prevent It?

Internet Enduring Material

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Content was originally presented as part of the 2021 NEO Conference on February 16, 2021.

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 60 minutes.

Target Audience

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

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Jonathan R. Swanson, MD, MSc: Speaker Honorarium - Prolacta Bioscience. *FDA Disclosure(s)* – Probiotics: Approved - Off-Label Use

Timothy Biela, MD: I have no financial relationships to report.

Nicole Brenson, MS.Ed: I have no financial relationships to report.

Vicki Leamy, DNP, APRN, NNP-BC: I have no financial relationships to report.

Commercial Support:

There is no commercial support for this educational activity.

Please note: the content of this educational activity was originally presented at a virtual conference (NEO: The Conference for Neonatology) on February 16, 2021, which was supported in part, through restricted medical education grants from Mead Johnson Nutrition, Mallinckrodt Pharmaceuticals, and Abbott Nutrition.

Overview:

The definition of necrotizing enterocolitis (NEC) has changed over time, however, the use of Bell's Criteria in defining NEC limits our ability to understand the different types of NEC. In addition, the use of Bell's Criteria in NEC research inhibits our ability to understand the various NEC presentations. This presentation will address the need for an accurate and reproducible definition of NEC throughout the field of neonatology.

Objectives

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

1. Discuss the differences proposed for the definition of NEC.
2. Review the evidence for various components in NEC prevention.

ACGME/ABMS Competencies

- Patient Care and Procedural Skills
- Medical Knowledge

IOM Competencies

- Provide patient-centered care
- 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)*[™] or *nursing contact hour(s)*.

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Contact

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