



The Developing Microbiome in the Perinatal and Neonatal Periods

Internet Live Activity

Date: 8/5/2020

Time: 04:00 – 05:00 pm EDT

Location: Live Webinar (hosted via GoToWebinar)

Accreditation:

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The planners, moderators or speakers of this activity have the following financial relationship(s) with commercial interests to disclose:

Josef Neu, MD Disclosure(s) - Scientific Advisory Board Research Grant - Infant Bacterial Therapeutics; Scientific Advisory Board Research Grant - Medela; Scientific Advisory Board - Astarte. *FDA Disclosures:* No disclosures reported.

Timothy Biela, MD Disclosure(s) - I have no financial relationships to report.

Nicole Brenson, MS.Ed Disclosure(s) - I have no financial relationships to report.

Kassandra S Greci, DNP, APRN, WHNP-BC Disclosure(s) - I have no financial relationships to report.

Commercial Support:

There is no commercial support for this educational activity.

Gap or Purpose:

The developing microbiome and its interaction with the fetus and neonate can have life-long consequences. This presentation will provide a better understanding of how environmental influences such as antibiotic use, mode of delivery, and feeding practices might affect the developing microbiome and how this relates to subsequent health.

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

1. Identify potential impacts that can occur based on the interaction of the developing microbiome and the fetus and neonate.
2. Summarize how environmental factors of care such as antibiotic use, mode of delivery, and feeding practices might affect the developing microbiome.
3. Discuss the developing microbiome and its potential impact on subsequent health outcomes.

CME – ACGME/ABMS Competencies

1. Patient Care and Procedural Skills
2. Medical Knowledge
3. Practice-Based Learning and Improvement

ANCC Learning Outcomes

1. Identify potential impacts that can occur based on the interaction of the developing microbiome and the fetus and neonate.
2. Summarize how environmental factors of care such as antibiotic use, mode of delivery, and feeding practices might affect the developing microbiome.
3. Discuss the developing microbiome and its potential impact on subsequent health outcomes.

ANCC – IOM Competencies

1. Employ evidence-based practice

Evaluation, Attendance and Credit:

Within <https://mednax.cloud-cme.com>, click My CE and then select Evaluations and Certificates. Follow the instructions to record attendance/time spent and complete the brief evaluation. You will have the option to email the certificate of attendance to your mailbox.