



A Live Interactive Virtual Roundtable

**The Role of the Gut Microbiome in Infant Health:
Real-World Guidance for the Use of Prebiotics and Probiotics
to Optimize Neonatal Health and Development**

Thursday, November 19, 2020

3:00 PM ET/2:00 PM CT/1:00 PM MT/12:00 PM PT

MODERATED BY

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EXPERT PANEL

David Adamkin, MD

Professor of Pediatrics
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University of Louisville
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Sharon Groh-Wargo, PhD, RDN

Senior Neonatal Nutritionist
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Professor, Nutrition and Pediatrics
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Cleveland, Ohio

David J. Hackam, MD, PhD, FACS

Garrett Professor and Chief of Pediatric
Surgery; Professor of Surgery, Pediatrics, and
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Johns Hopkins University School of Medicine
Pediatric Surgeon-in-Chief and Co-Director
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John Rosen, MD

Pediatric Gastroenterologist
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PROGRAM DESCRIPTION

Providing at-risk infants with supplemental prebiotics and probiotics has become an area of great research and excitement. However, substantial questions remain around the appropriate use of these microbes in full-term and pre-term infants, as well as knowledge gaps among neonatal practitioners about the connection between the gut microbiome and long-term health.

In this live, virtual Town Wall activity, expert faculty will discuss the importance of the infant microbiome and health throughout the lifespan, and provide learners with the information they need to routinely integrate the use of pre- and probiotics into their practice, particularly when managing premature infants, those born by cesarean section, and other neonates at risk for adverse health outcomes.

INTENDED AUDIENCE

This activity is designed for an audience of neonatology/pediatric MDs, DOs, PAs, and NPs, dietitians, and other clinicians involved in neonatal care.

LEARNING OBJECTIVES

After participating in this activity, learners should be better able to:

- Describe the impact of the gut microbiome on neonatal growth and long-term development, and the implications of this knowledge for day-to-day clinical practice
- Review the documented health-related benefits of pre- and probiotics for preterm and term infants
- Evaluate the latest clinical trial data and real-world experience relative to the use and effectiveness of probiotic and prebiotic products in the NICU
- Implement pre- and probiotics for appropriate neonates

ACCREDITATION/CREDIT DESIGNATION STATEMENTS



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Haymarket Medical Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

This activity was planned by and for the healthcare team, and learners will receive 1.25 Interprofessional Continuing Education (IPCE) credit for learning and change.

PHYSICIANS

Haymarket Medical Education designates this live activity for a maximum of 1.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSES/NURSE PRACTITIONERS

This activity is awarded 1.25 contact hour.

DIETICIANS



For Dieticians completion of the RD/DTR profession-specific or IPEC activity awards CPEUs (One IPEC credit = One CPEU).

If the activity is dietetics-related but not targeted RDs or DTRs, CPEUs may be claimed which are commensurate with participation in contract house (One 60 minute hour = One CPEU).

RDs and DTRs are to select activity type 102 in their Activity Log. Performance Indicator selection is at the learner's discretion.

OBTAINING CME/CE/CPE CREDIT

- After participating in the live Town Wall, please stay logged in to be automatically directed to the activity post-test and evaluation form
- You will receive your certificate via email within 48 hours of completion
- This activity is offered at no cost to participants
- If you have any questions relating to the CME/CE accreditation of this activity, please contact HME at cme.questions@haymarketmedical.com

DISCLOSURE OF CONFLICT OF INTEREST POLICY

In accordance with the ACCME Standards for Commercial Support, Haymarket Medical Education requires that individuals in a position to control the content of an educational activity disclose all relevant financial relationships with any commercial interest. HME resolves all conflicts of interest to ensure independence, objectivity, balance, and scientific rigor in all its educational activities.

FACULTY DISCLOSURES

The faculty reported the following financial relationships or relationships to products or devices they have with commercial interests related to the content of this CME/CE activity:

David Adamkin, MD, has received speaking fees from Abbott Nutrition and Mead Johnson Nutrition.

Michael Caplan, MD, has received consulting fees from Sigma Tau Pharmaceuticals, speaking fees for Mead Johnson Nutrition, and performed contracted research for Mean Johnson Nutrition.

Sharon Groh-Wargo, PhD, RDN, received speaker and consulting fees for Abbott Nutrition.

David J. Hackam, MD, PhD, FACS, received consulting fees from Noveome Biotherapeutics, and performed contracted research for Gen1e Lifesciences and Abbott Nutrition.

John Rosen, MD, has nothing to disclose.

ACCREDITED PROVIDER DISCLOSURE

Haymarket Medical Education staff, additional planners, and reviewers in a position to control the content of this activity have no relevant financial relationships to disclose.

DISCLOSURE OF UNLABELED USE

This IPCE activity may or may not discuss investigational, unapproved, or off-label use of drugs. Participants are advised to consult prescribing information for any products discussed. The information provided in this IPCE activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options for a specific patient's medical condition.

DISCLAIMER

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of Haymarket Medical Education or Abbott Nutrition. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

ON-WALL PARTICIPANT INTERNET REQUIREMENTS/SUPPORTED BROWSERS:

- Desktops or Laptops using Google Chrome 65+
- iPads with iOS 11 or iOS 12 using Safari

OFF-WALL PARTICIPANT INTERNET REQUIREMENTS/SUPPORTED BROWSERS:

- Google Chrome 50+
- Opera 53+
- Internet Explorer 11+
- Firefox 45+ (Mobile Not Supported)
- Safari 8+
- Edge Browser