

ON-DEMAND VIEWING

Go to course



Brian K. Stansfield, MD

Associate Professor and Vice Chair of Research
Department of Pediatrics
Member, Vascular Biology Center
Medical College of Georgia
Augusta University
Augusta, Georgia

Free CE course

Supplementing Micronutrients and Trace Elements to Improve Growth and Outcomes in VLBW Infants

Presented by **Brian K. Stansfield, MD, at Miami Neonatology 2025**

This presentation examines the role of micronutrients and trace elements in supporting optimal growth and clinical outcomes in VLBW infants. Dr. Stansfield reviews how lactation stage, gestational age, and milk source influence micronutrient content and identifies potential gaps in sodium and zinc delivery. Clinical study data support the benefits of targeted micronutrient supplementation within human milk-based feeding programs. The session emphasizes actionable strategies that complement fortification, reduce micronutrient deficits, and promote growth, while maintaining the benefits of human milk-centered nutrition.

Learning Objectives

- Describe the micronutrient and trace element profile of preterm and donor human milk
- Evaluate how milk source and micronutrient supplementation influence preterm infant growth outcomes
- Apply current evidence to implement sodium and zinc supplementation strategies in VLBW infants



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Annenberg Center for Health Sciences at Eisenhower (Annenberg Center) 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.

The Annenberg Center designates this activity for a maximum of 0.5 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Sponsored by



**ANNENBERG CENTER
FOR HEALTH SCIENCES**
AT EISENHOWER

Imparting knowledge. Improving patient care.

The Annenberg Center designates this activity for a maximum of 0.5 American Nurses Credentialing Center (ANCC) contact hour, including 0.5 pharmacology hour.

Provider is approved by the California Board of Registered Nursing, Provider #13664, for 0.5 contact hour. *To receive credit for education contact hours outside of the state of California, please check with your state board of registered nursing for reciprocity.*

Registered dietitians (RDs) and dietetic technicians, registered (DTRs) will receive 0.5 continuing professional education unit (CPEU) for completion of this program/material. Registered Dietitians and Dietetic Technicians are to select activity type 102 on Professional Development Portfolio (PDP) activity logs.

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