You're Invited to a Healthcare Professional CE Group Viewing Event

Human Milk and Preterm Infant Brain Development

In this presentation, Mandy Brown Belfort, MD, MPH, discusses the role of human milk in the neurodevelopment of preterm infants. Beginning with long-term longitudinal data collected in toddler and school-aged children who were born preterm, Dr. Belfort highlights the benefits of providing fortified maternal milk during NICU hospitalization. Dr. Belfort then moves on to discuss the preclinical evidence showing that maternal milk intake is associated with larger brain volume and more mature brain microstructure even before NICU discharge. This engaging talk can help NICU clinicians contextualize current recommendations regarding the importance of maternal milk feeding in the NICU setting.

Date	
Time	
Location	
Organized by	
For more info contact	

After viewing, go to https://pnce.org/gv/6113-2EM to complete a short assessment and get your certificate.

Target Audience

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This education was developed to support physicians, nurses, registered dietitians, and other healthcare professionals who have an interest in newborns, infants, and toddlers.

Learning Objectives

At the conclusion of this activity, participants should be better able to:

- Review the effect of maternal milk intake in the neonatal intensive care unit (NICU) on the neurodevelopmental outcomes of preterm infants
- Explain how nutrients and bioactives found in human milk contribute to key neurodevelopmental processes in preterm infants
- Discuss the effects of human milk diets in the NICU on brain volume and structure, as measured by brain imaging



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 enduring material 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.

The Annenberg Center designates this enduring material for a maximum of 0.5 American Nurses Credentialing Center (ANCC) contact 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.



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