

ON-DEMAND VIEWING

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Free CE course—archived presentation.

Supporting Neurodevelopment With Brain-Building Nutrition



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This material reviews the latest learnings on the ways in which nutrition can influence neurodevelopment. Human milk is rich in key lipids for neurodevelopment, which are encapsulated by the milk fat globule membrane (MFGM). The brain-building benefits of MFGM are increasingly being investigated in formula-fed infants, and we discuss the results of randomized clinical trials evaluating the addition of MFGM to infant formula, with a focus on the ways that these trials can be applied to your clinical practice.

Learning Objectives

By participating in this course, you will:

- Recognize the impact of nutrition on brain growth and neurodevelopment
- Identify key components of the structure, composition, and functionality of MFGM in breast milk and its significance to infant nutrition
- Discuss strategies to confidently communicate the clinical benefits of infant formula with MFGM in early infant growth and development

Presenters

John Colombo, PhD, is director of the Schiefelbusch Institute for Life Span Studies, and a professor of psychology at the University of Kansas (KU) in Lawrence, Kansas.

Magnus Domellöf, MD, PhD, is a professor of pediatrics in the Department of Clinical Sciences at Umeå University, and senior consultant in neonatology and director of research and quality improvement in the neonatal intensive care unit at Umeå University Hospital in Umeå, Sweden.



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