Wednesday Webinar: February 2019

Human Milk Oligosaccharides: Benefits for the breastfed infant and beyond

> Presented by Dr. Lars Bode, Associate Professor of Pediatrics

Press *6 to mute your line, #6 to unmute. Please do not press hold. You can use the chat box for questions during the presentation.

Upcoming CHAMPS 4-Hour Clinical Skills Trainings

• (4- hour) Anderson Regional Medical Center

COMMUNITIES AND HOSPITALS ADVANCING MATERNITY PRACTICES

COMMUNITIES AND HOSPITALS ADVANCING MATERNITY PRACTICES

- Wednesday, February 20th, 2019 (morning session)
- Trainings are open to all CHAMPS hospitals and CHAMPS community partners. You can register for the trainings at <u>CHEERequity.org/trainings</u>





Disclosures

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Dr. Bode receives travel reimbursements from Universities, foundations, and societies to speak at national and international grand rounds and conferences.

MOMICORE





























Genetics











































































What are the potential benefits of HMOs?

 <u>indirect</u> effects on the infant (through effects on the microbiome)

- prebiotic
- anti-microbial
- anti-adhesive
- direct effects on the infant
 - epithelial cell response modulators
 - immune cell response modulators
- multiple potential other mechanisms
- health implications throughout the life cycle

MOMI CORE

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Necrotizing Enterocolitis (NEC) in the Preterm Infant



