

Colorado Lactation Journal Club

Colorado Lactation Journal Club is a program of Mothers' Milk Bank, moderated and facilitated by Lactation Journal Club Founder, Marianne Neifert, MD, MTS, FAAP, and held at P/SL Medical Center.

Date: Wednesday, October 5, 2016

Time: 2:30 pm – 5:00 pm (please allow extra time for parking and signing in)

Cost: \$30 if you preregister online; \$35 at the door; \$40 via webinar.

Registration: Preregister online at <https://rmchildren.org/mothers-milk-bank/lactation-journal-club>. To ensure sufficient seating, please register online by Friday, September 30.

Group Registration: If you would like to preregister as a group, please have one person fill out the form online and submit payment for the whole group, or email journalclub@rmchildren.org and request an invoice for the group payment. The individual participants can fill out the registration form at Journal Club (please arrive early if you plan to do this), or they can email journalclub@rmchildren.org and request a registration form to be filled out and emailed back.

Refund Policy: Payment may be refunded if canceled at least 24 hours before event.

Location: P/SL Medical Center | Colorado Room South | 1719 E. 19th Avenue, Denver, CO 80218

Parking Options: Free parking is available in the East and West Professional Plaza garages. There is also free valet parking. Nearby street parking is limited to two hours and is strictly enforced. Please allow extra time for parking.

CERPs/CEUs: Application will be made for Continuing Education Recognition Points (CERPs) and Contact Hours (CEUs).

Agenda —Wednesday, October 5, 2016

Research Update:

Is Feeding at the Breast Preferable to Expressed Milk Feeding?

presented by **Catherine A. Janoka, RN, BSN, IBCLC**, Private Practice

Journal article to be reviewed:

- Boone, KM, Geraghty SR, and Keim, SA. **Feeding at the Breast and Expressed Milk Feeding: Associations with Otitis Media and Diarrhea in Infants.** *Journal of Pediatrics*. 2016. Jul;174:118-25.
<http://www.ncbi.nlm.nih.gov/pubmed/27174145> (Link to article Abstract. Full text of article available only with subscription)

45 mins.

Timely Topic Presented by Guest Speaker:

An Update on Zika Virus Infection in Pregnant Women and Children

presented by **Dan Olson, MD, Pediatric Infectious Disease Specialist**, Assistant Professor of Pediatrics, University of Colorado Denver School of Medicine and the Center for Global Health

Recent related publications:

- Frieden TR, Anne Schuchat A, Petersen LR. **Zika Virus 6 Months Later.** *JAMA*. Published online August 08, 2016.
<http://jama.jamanetwork.com/article.aspx?articleid=2543301>
- CDC Information on Zika Virus Transmission, including Breastfeeding Recommendations
<http://www.cdc.gov/zika/transmission/>
<http://www.cdc.gov/zika/hc-providers/infants-children.html>

75 mins.

Breastfeeding Advocacy

Exploring Racial and Ethnic Differences in Breastfeeding

presented by **Marianne Neifert, MD, MTS, FAAP**, Founder and Facilitator, Colorado Lactation Journal Club

Journal article to be reviewed:

McKinney CO, Hahn-Holbrook J, Chase-Lansdale L, et al. **Racial and Ethnic Differences in Breastfeeding.** *Pediatrics*. 2016; 138(2): e20152388

<http://pediatrics.aappublications.org/content/pediatrics/138/2/e20152388.full.pdf>

30 mins.

Learning Objectives:

At the end of the session, the learner will be able to:

1. Describe the epidemiology, transmission, diagnostic testing, and clinical presentation of Zika virus infection.
2. Discuss the current and future spread of Zika, potential fetal complications of prenatal Zika infection, and breastfeeding recommendations for infants born to mothers with suspected or confirmed Zika illness.
3. Review a research study examining the associations of type of milk fed and method of human milk delivery with the occurrence of otitis media and diarrhea in the first year of life.
4. Discuss implications for counseling breastfeeding mothers who equate direct breastfeeding with feeding expressed milk by bottle.
5. Explain how racial/ethnic disparities in demographic characteristics, in-hospital use of infant formula, and family history of breastfeeding help explain racial/ethnic gaps in breastfeeding outcomes.

Speaker Disclosures: None of the presenters has any relevant commercial relationships to disclose.

IBCLE Exam Blueprint Disciplines Covered in the Session:

- ✎ **C. Maternal and Infant Normal Nutrition and Biochemistry:** "Is Feeding at the Breast Preferable to Expressed Milk Feeding?"
- ✎ **D. Maternal and Infant Immunology and Infectious Disease:** "An Update on Zika Virus Infection in Pregnant Women and Children"
- ✎ **M. Public Health:** "Exploring Racial and Ethnic Differences in Breastfeeding"