



Mother's Own Milk (MOM) Initiative

January 2018 Learning Session:

Neonatologists and MOM: Practical Strategies for Promoting Your NICU's Efforts

Partnering to Improve Health Care Quality
for Mothers and Babies



Welcome!

- **Please enter your Audio PIN on your phone or we will be unable to un-mute you for discussion.**
- If you have a question, please enter it in the Question box or Raise your hand to be un-muted.
- This webinar is being recorded.
- Please provide feedback on our post-webinar survey.

Agenda

1/18/2018

- 👶 Project Announcements
- 👶 Neonatologists and MOM: Practical Strategies for Promoting Your NICU's Efforts
- 👶 Q&A and Discussion

Announcements

- 👶 **Feedback Needed: MOM Initiative**
- 👶 Current MOM Initiative will transition in June 2018, and move into a sustainability phase.
- 👶 Survey will help identify how best the FPQC can support your NICU in continuing and sustaining the progress made during the MOM initiative and address potential challenges.
- 👶 **Please respond to this survey request by Friday, January 26**

Announcements

- 👶 **Are you a Level II NICU?**
- 👶 We have created a Data Spreadsheet that allows you to track MOM initiative indicators for any baby.
 - 👶 Can be used for babies larger than 1500gms.
- 👶 Please see the [MOM Tool Box](#) for the spreadsheet
- 👶 Instructions under “Data Collection Documents.”

Announcements

- 👶 Don't Forget: Free Personalized On-site Consultations for your unit!
 - 👶 We can review your NICUs data and progress and help you prioritize your efforts.
 - 👶 Contact Ivonne at ihernand@health.usf.edu to schedule!

April 19-20, 2018

Florida Perinatal
Quality Collaborative

ANNUAL CONFERENCE

Holiday Inn Tampa Westshore
Tampa, FL



Neel Shah, MD, MPP
**Reducing Cesarean
Sections**



Heather Kaplan, MD,
MSCE
**Neonatal Abstinence
Syndrome**



Tara Bristol Rouse,
MA
**Engaging Families in
Quality
Improvement**



Ann Borders, MD
**Optimizing Physician
Engagement in QI**



Karen Harris, MD
**Shared Decision
Making**

MOM Breakout Session: Optimizing Enteral Nutrition in Extremely Preterm Infants: Fact, Fiction and Everything in Between



**Leslie A. Parker, PhD, ARNP
NNP-BC**

**Neonatal Nurse Practitioner
Clinical Associate Professor
University of Florida
College of Nursing**

Call for Poster Abstracts: Due 3/9/18

- 👤 We invite you to submit an abstract for a poster presentation on the design, implementation, lessons learned, and results of a maternal and/or infant quality improvement project in your institution.
- 👤 The poster competition offers an opportunity to share your work and experiences with colleagues and a chance to win an award!
- 👤 Poster abstract acceptance is competitive. Please view abstract submission guidelines, and helpful resources for creating posters, on the [conference website](#).



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Opportunities for Influence

- 👤 NICU leadership – setting the tone in the NICU regarding QI and importance of MOM
 - 👤 Development of a MOM-supportive feeding protocol
- 👤 Patients
- 👤 Other physicians
- 👤 Administration
- 👤 Board room

Prenatal Consults

- 👶 Discuss benefits of MOM
- 👶 Ask if mother will provide MOM
- 👶 Determine what her expectations are regarding MOM
- 👶 Review needs for pumping

At admission

- 👶 Review mother's decision to provide MOM
- 👶 Review with her regarding pumping within 6 hours
- 👶 Review pumping 8 times daily and at least once overnight
 - 👶 Sometimes message from mother's will be different
- 👶 Enlist father as part of the support team

Incorporating Support for MOM

- 👤 Support of MOM supply/demand during rounds.
- 👤 Does mother have access to hospital grade pump (after maternal discharge)?
- 👤 Pumping at least 8/day (once at night) and achieving 500ml by DOL 7, 14, 28.
- 👤 Use of cards or magnets on computers used during rounding for staff

Oral Feeding: First at the Breast

- Supporting Skin to Skin and having infant practice at breast (non-nutritive)
- Orders for first oral feedings (nutritive) at the breast.
- Advocating for first oral feedings at breast
 - Reserve the first three feeding attempts
- Help resist the suggestion of formula feeds if MOM will not be available

Skin to Skin (Kangaroo Care)



<http://www.earlybaby.info/en/breastfeeding/breastfeeding-a-premature-baby.html>

Non-Nutritive Suckling (Non-Nutritive Breastfeeding)



<http://www.earlybaby.info/en/breastfeeding/breastfeeding-a-premature-baby.html>

Infant Feeding Plan: Prioritize MOM

- 👂 Involving interdisciplinary team input for infant feeding plan
- 👂 Current infant needs and maternal milk supply?
- 👂 Implement infant home feeding plan in NICU to assure feasibility.
- 👂 Connect with Community breastfeeding support.

Further Resources

- 👤 Briere, C.E., McGrath, J.M., Cong, X., Brownell, E., & Cusson, R., (2015). Direct-Breastfeeding Premature Infants in the Neonatal Intensive Care Unit. *Journal of Human Lactation*, 31,(3), 386 – 392. doi: 10.1177/0890334415581798
- 👤 Park, J., Knafl, G., Thoyre, S., & Brandon, D. (2015). Factors Associated with Feeding Progression in Extremely Preterm Infants. *Nursing Research*, 64(3), 159–167. doi:10.1097/NNR.0000000000000093
- 👤 Pineda, R.I. (2011). Direct breast-feeding in the neonatal intensive care unit: is it important? *Journal of Perinatology*, 31(8):540-5. doi: 10.1038/jp.2010.205.
- 👤 Casavant, S.G., McGrath, J.M., Burke, G., & Briere, C.E. (2015). Caregiving Factors Affecting Breastfeeding Duration Within a Neonatal Intensive Care Unit. *Advances in Neonatal Care*, 15(6), 421–428. doi:10.1097/ANC.0000000000000234



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DISCUSSION AND Q&A

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Questions?

Technical Assistance:

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