

# 2018 Developmental Care Conference

## Touch a Life, Impact a Lifetime: Neuroprotection in the NICU



**Children's**  
Healthcare of Atlanta

**Thursday, December 6, 2018**

**7:30 a.m. to 4 p.m.**

### Location

Hellenic Community Center  
2500 Clairmont Rd.  
Atlanta, GA 30329

[Driving Directions](#)

### Agenda

7 a.m.	Registration & Continental Breakfast
7:30 – 9 a.m.	<b>Neuroprotective Care: A Team Approach</b> --Kara Ann Waitzman, OTR/L, CNT, NTMTC
9 - 9:30 a.m.	<b>Easy as ABC: Providing Support to Decrease Needle Pain in Infants</b> --Hailey Simpson, MS, CCLS & Eileen Murray, RNC-NIC, BSN
9:30 - 9:45 a.m.	Break
9:45 - 10:45 a.m.	<b>Initiation of Lactation: At Risk Mothers and Proactive Interventions</b> —Irene M. Zoppi RN, MSN, IBCLC
10:45 – 11:45 a.m.	<b>Evidence Based Neonatal Caregiving</b> -- Kara Ann Waitzman, OTR/L, CNT, NTMTC
11:45 a.m.– 12:45 p.m.	Lunch (provided)
12:45 – 1:15 p.m.	<b>Closing the Gap between Best Evidence and Existing Clinical Practice</b> —Angela Hawthorne, MS, RNC-NIC, CPN
1:15 – 2:15 p.m.	<b>Evidence for Neurodevelopmental Impact of Human Milk Feeding</b> --Heidi E. Karpen, MD
2:15 – 2:30 p.m.	Break
2:30-3 p.m.	<b>Fragile Bones in the NICU – How to Keep Orthopedic Surgeons Away</b> —Jill C. Flanagan, MD
3 - 4 p.m.	<b>Parent Panel</b>
4 p.m.	Adjourn

**TOTAL CONTACT HOURS = 7**

**Registration Price** (includes continental breakfast and lunch)

Regular registration	\$95
CHOA or Northside hospital staff	\$75

**Space is limited, register today at <https://events.ely.com/DevCare2018>**

Contact [michelle.moore@choa.org](mailto:michelle.moore@choa.org) with any questions.

### Target audience

This conference is intended for professionals working with infants and families in the Neonatal Intensive Care Unit.

### Course description

Providing care for an infant in the NICU requires a multi-disciplinary approach and often, the lines of communication can be blurred, impacting the treatment of the infant. This collaborative conference will serve to further unite the different disciplines (medical, social work, rehab, nursing, case managers, etc.) working with these infants and create a more cohesive environment for treatment of the infant in the NICU. This activity strives to further educate and empower the above professionals working in the NICU on several key subjects that impact overall neurodevelopment: impact of the NICU on the infant and family, nurturing that infant/family relationship through the stress of a NICU stay, pain reduction, lactation and human milk feeding, and handling/positioning of the infant with fragile bones.

### Course objectives

At the conclusion of the conference, the participant will be better able to:

- Name 7 Neuroprotective Core Measures of Family-Centered, Developmental Care that may affect later developmental outcomes for infants.
- List three ways to enlist parent involvement in the care of their infant and describe how these interactions can affect the parent-infant dyad long term.
- Discuss the importance of using multiple non-pharmacologic interventions to relieve needle-stick pain
- Describe the use of vibrations as a technique to relieve heel-stick and immunization pain for NICU patients
- Identify how newborn sucking patterns affect maternal milk volume
- Identify several evolving trends in maternal health demographics that are associated with delayed onset of lactogenesis or suboptimal milk production
- Discuss potential benefits of preventing low milk volumes in at-risk mothers.
- Summarize the findings of two articles that can be used to guide a discussion about evidence based neonatal care.
- Discuss adaptations in care the bedside professional can make to ensure optimal Neuroprotection for the high-risk infant in the NICU.
- List 3 keys to success when influencing change in the NICU.
- Identify 3 evidence-based, interventions that promote culture change in the NICU.
- Describe the impact of meaningful NICU stories in culture change.
- Define the “at-risk infant.”
- Describe the benefits of human milk for the at-risk infant.
- Discuss the evidence for an association between human milk and improved neurodevelopmental outcomes in neonates.
- Differentiate the evidence for mother’s own milk versus pasteurized donor human milk.
- Identify children at risk for fragile bones
- Provide initial workup algorithm for children at risk for fragile bones
- Teach proper techniques to handle fragile children

### Disclosures

Jill Flanagan, MD--*Financial: employed by CHOA and Children’s Orthopaedics of Atlanta; Non-Financial: none*

Heidi E. Karpen, MD-- *Financial: employed by Emory University; Non-Financial: none*

Angela Hawthorne, MS, RNC-NIC, CPN--*Financial: employed by CHOA; Non-Financial: none*

Eileen Murray, RNC-NIC, BSN-- *Financial: employed by CHOA; Non-Financial: none*

Hailey Simpson, MS, CCLS-- *Financial: employed by CHOA; Non-Financial: none*

Kara Ann Waitzman OTR/L, CNT, NTMTC --*Financial: Receives an honorarium from CHOA; Non-Financial: none*

Irene M. Zoppi, RN, MSN, IBCLC-- *Financial: employed by Medela, LLC; Non-Financial: none*

## Continuing Education

*This activity has been submitted to Children's Healthcare of Atlanta to provide contact hours. Children's Healthcare of Atlanta is an approved provider of continuing nursing education by the **Alabama State Nurses Association**, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.*

Continuing Education Credits have been applied for/approved through the **Physical Therapy Association of Georgia** (PTAG) for **7 contact hours** for Physical Therapists. These credits may apply toward licensure in other states.

This program is also approved for **7 NASW-GA Core Hours** by the **National Association of Social Workers** (NASW).

Direct contact hours have been applied for/approved through the **Georgia Occupational Therapy Association** (GOTA) for **7 contact hours** for Occupational Therapists. These credits may apply toward licensure in other states.



**Children's Healthcare of Atlanta** is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. **See course information for number of ASHA CEUs, instructional level and content area.** ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This program is offered for **.7 ASHA CEUs** (Intermediate level; Professional area)

## Accommodations

Courtyard Atlanta Executive Park/Emory  
1236 Executive Park Drive NE  
Atlanta, GA 30329-2243  
404-728-0708 (Call and ask for Children's Healthcare of Atlanta rate)  
Click [here](#) for CHOA reduced rate to book online

Doubletree Hotel Atlanta North Druid Hills  
2061 North Druid Hills Road  
Atlanta, GA 30329-1808  
Click [here](#) for website. (Click on Special Rate Codes and then enter 0009885641 under Corporate Account)

## Planning committee

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Angela Hawthorne, MS, RNC-NIC, CPN  
Heidi A. Lenkei, PT, DPT  
Michelle Moore, MS, OTR/L  
Myra Rolfes, RNC-NIC, BSN, MN

*All programs are intended to be accessible to all persons. If you have a disability and require assistance in order to fully participate in the conference activities, call the conference coordinator to discuss your specific needs.*

*This educational activity does not necessarily reflect the views, opinions, policies or procedures of Children's Healthcare of Atlanta, its staff or representatives. Children's cannot and does not assume any responsibility for the use, misuse or misapplication of any information provided.*