

# Pediatric Critical Care: An Innovative and Inter-Professional Approach to Rehabilitation



**Children's**<sup>SM</sup>  
Healthcare of Atlanta

Friday-Saturday September 28-29, 2018

## Location

Children's Healthcare of Atlanta Office Park  
Classroom 5  
1680 Tullie Circle  
Atlanta, GA 30329

## Agenda

### FRIDAY, SEPTEMBER 28

- 7:30 a.m. *Registration & Continental Breakfast*
- 8:00 a.m. *Welcome & Introduction to CHOA—Susannah Kidwell, MS, CCC-SLP*
- 8:05 a.m. **Pediatric ICU Liberation: A Team Approach to Optimizing Patient Recovery**—Karen H. Walson, MD, FAAP
- 8:30 a.m. **Early Mobility in the ICU- Proof That it's Feasible and Can Improve Patient Outcomes!**— Kristina Ann Betters, MD, FAAP
- 10:00 a.m. *Break*
- 10:15 a.m. **Analgo-Sedation in the Pediatric Intensive Care Unit**—Pradip P. Kamat, MD, MBA, FCCM
- 11:15 a.m. **Pediatric Delirium: Prevention, Early Recognition and Management**—Sonali Bora, MD
- 12:00 p.m. *Lunch (provided in Classroom 4)*
- 1:00 p.m. **Getting My Patient Home: Recognizing and Preventing Complications in the ICU**—Nataly Shildt, DO, FAAP
- 2:00 p.m. **Early Mobility in the Cardiac ICU**—Shanelle Clarke, MD
- 3:00 p.m. **Summary**— Kristina Ann Betters, MD, FAAP
- 3:30 p.m. *Adjourn*
- 3:30 p.m. *Optional Networking Reception*

**TOTAL CONTACT HOURS FRIDAY= 6.25**

### SATURDAY, SEPTEMBER 29

- 7:30 a.m. *Registration & Continental Breakfast*
- 8:00 a.m. **Facilitating a Culture of Early Mobility in the PICU Setting**-- Liz Brown, OT/L, BCP and Brittany Griego, PT, DPT
- 9:00 a.m. **Neuroprotective Care for Critically Ill Infants**--Jill Cannoy, PT, DPT, PCS and Erica Moss, MS, OT/L, NIDCAPc
- 10:00 a.m. *Break*
- 10:15 a.m. **ICU Liberation: A PICU Culture Change** —Shelby Graessle, BSN, RN and Marlen Lukatsky, BSN, RN
- 10:45 a.m. **Move it or Lose it: Early Initiation of Occupational and Physical Therapy in the PICU**-- Jenny Biagioni, PT, DPT and C. Kellett Lowry OTR/L
- 11:45 a.m. *Lunch (provided in Classroom 4)*
- 12:15 p.m. **PICU Panel Discussion**
- 1:00 p.m. **Role of SLP: Early Intervention for Communication and Swallowing in the PICU**-- Laura Brooks, M.Ed., CCC-SLP, BCS-S and Shelia McBrayer, MS, CCC-SLP
- 2:00 p.m. **Early Mobility and Mechanical Ventilator Weaning**--Brantley Hastings, RRT
- 2:30 pm. **Patient Care Experience Presentation**
- 3:15 *Adjourn*

**TOTAL CONTACT HOURS SATURDAY: 6.5**

## Target audience

This conference is intended for professionals working with children in the Pediatric Intensive Care Unit.

## Registration Price (includes continental breakfast and lunch both days)

Medical Professional (MD, NP, Fellow, Resident)	\$200
Children's Healthcare of Atlanta Medical Staff (MD, NP, Fellow, Resident)	\$180
Allied Health Professionals (Rehab/Nursing/RT)	\$140
Children's Healthcare of Atlanta Allied Health Staff (Rehab/Nursing/RT)	\$100

**Space is limited, register today at <https://events.eply.com/CriticalCare2018>**

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

## Course objectives

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

- Define the components of the ABCDEF bundle
- Define the roles of MD, RN, RT, PT, OT, SLP, Child Life, and Family
- Provide a review of the literature surrounding early mobility and patient outcomes (adult and pediatric)
- Evaluate the literature supporting feasibility of early mobility in the PICU
- Describe analgo-sedation
- Recognize the symptoms of delirium and discuss successful management strategies
- Discuss nirvana in the PICU
- Perform a screening for pediatric delirium in ICU
- Discuss pharmacologic management of pediatric delirium
- Review the development of intensive care acquired weakness, how to recognize and prevent it
- Summarize the development of cognitive impairment and post-traumatic stress disorder
- List the risks and prevention of deep venous thrombosis
- Describe the process of early mobility in the Cardiac ICU
- Discuss the importance of early mobility in the Cardiac ICU
- Identify ways to establish an early mobility program in the ICU
- Identify barriers to establishing an early mobility program in the ICU
- Define neuroprotective care for infants who are admitted to pediatric intensive care unit
- Review appropriate neuroprotective strategies and environmental modifications to be utilized when providing care to infants
- Discuss the ICU Liberation bundle
- Discuss bringing a culture change to the PICU and identify barriers
- Define the role of the RN in early mobility
- Define the role of OT and PT as part of the multidisciplinary PICU team
- Recognize benefits of OT and PT services through the use of case studies in the PICU
- Identify benefits of early communication assessment and intervention in the PICU
- Describe candidacy and advantages of early swallowing assessment and treatment in the PICU
- Discuss outcomes of early mobility in weaning patients from mechanical ventilation
- Identify candidates for early mobility in weaning patients from mechanical ventilation

### Course description

Due to the medical complexity of patients in the critical care setting, providing care in this environment requires an inter-professional approach to rehabilitation. This collaborative conference will serve to educate all disciplines involved (medical, OT/PT/SLP, nursing, respiratory, etc.) and ensure a highly skilled and coordinated approach to treatment. Evidence-based topics discussed will include: medical management, rehabilitation, age-appropriate care and the patient/family experience.

### 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 through the **Physical Therapy Association of Georgia** (PTAG) for **12.75 contact hours** for Physical Therapists. These credits may apply toward licensure in other states.

This program is also provided for **12.75 NASW-GA Core Hours** by the **National Association of Social Workers** (NASW).

Direct contact hours have been applied for through the **Georgia Occupational Therapy Association** (GOTA) for **12.75 contact hours** for Occupational Therapists. These credits may apply toward licensure in other states.

An application has also been submitted to **The Commission for Case Manager Certification (CCM)** to provide continuing education credit to CCM® board certified case managers for **12.75 CE contact hours**.



**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 **1.275 ASHA CEUs** (Intermediate level; Professional area)

This program has been applied for **12.75 contact hours** of continuing respiratory care education (CRCE) credit through the **American Association for Respiratory Care** (AARC).

### Accommodations

Courtyard Atlanta Executive Park/Emory

1236 Executive Park Drive NE

Atlanta, GA 30329-2243

404-728-0708

<http://cwp.marriott.com/atlep/choa/>

(Direct link to CHOA discounted room rates)

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

Tricia Easley, BS, OTR/L  
Jessa Fagan, MS, CCC-SLP  
Brandy Kasik BS, RRT-NPS  
Susannah Kidwell, MS, CCC-SLP  
C. Kellett Lowry, OTR/L  
Michelle Moore, MS, OTR/L  
Lauren Perrino, RN, BSN, CCRN  
Rachel Wambolt, PT, DPT

## Disclosures

Kristina Ann Betters, MD, FAAP: *Financial: Receives an honorarium from CHOA; Non-Financial: member of the Society of Critical Care Medicine ICU Liberation Committee*

Jenny Biagioni, PT, DPT--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Sonali Bora, MD--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: member of the American Academy of Child and Adolescent Psychiatry, Member of Physically Ill Child Committee (AACAP).*

Laura Brooks, M.Ed, CCC-SLP, BCS-S--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Liz Brown, OT/L, BCP--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Jill Cannoy, PT, DPT, PCS--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Shanelle Clarke, MD--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Shelby Graessle, BSN, RN--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Brittany Griego, PT, DPT--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Brantley Hastings, RRT--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Pradip P. Kamat, MD, MBA, FCCM--*Financial: Employed by Children's Healthcare of Atlanta and Emory University; Non-Financial: none*

C. Kellett Lowry OTR/L--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Marlen Lukatsky BSN, RN--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Shelia McBrayer, MS, CCC-SLP--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Erica Moss, MS,OT/L, NIDCAPc--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Nataly Shildt, DO, FAAP--*Financial: Employed by Children's Healthcare of Atlanta; Non-Financial: none*

Karen Walson, MD, FAAP--*Financial: Employed by Mednax and Children's Healthcare of Atlanta; Non-Financial: none*

*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.*