Course Description

As neonatal providers strive to optimize the health of infants, outcomes research has come to the forefront as a means to study how the structure and processes of the health care system affect the health outcomes of patients and families. Since the inception of the Vermont Oxford Network 30 years ago, a multitude of efforts have been undertaken to define best care practices and standardize them across care centers. NEOFEST 2020 will provide NICU health professions with a state-of-the-art view of how outcomes research is being utilized, both here in Cincinnati and worldwide, to improve neonatal health and change the outcome.

Target Audience

This conference is designed for physicians, nurse practitioners, nurses and other health professionals providing intensive care and/or follow-up care for critically ill neonates.

Learning Objectives

- Define outcomes research in Neonatal Intensive Care
- Discuss the range of methods that can be used to study how the structure and processes of the healthcare system affect health outcomes
- Describe present outcomes research and quality improvement efforts within Cincinnati Children's Perinatal Institute
- Summarize how outcomes research and quality improvement implementation has benefited neonatal health.
- Appraise epidemiologic data on neonatal intensive care utilization, reasons for variation, and potentially better practices
- Develop strategies to guide implementation of family integrated care in the Neonatal Intensive Care Unit setting to improve neonatal and parental health.
- Recognize the value of improving neonatal outcomes by utilizing interprofessional teamwork

Accommodations

A list of nearby hotels may be obtained by visiting www.cincinnatichildrens.org and searching lodging.

Questions?

Contact the CME office at 513.636.6732 or cme@cchmc.org.

Accreditation



In support of improving patient care, Cincinnati Children's Hospital Medical Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy

Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

<u>CME</u>: Cincinnati Children's designates this live activity for a maximum of 3.75 *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

<u>ABP MOC Part 2</u>: Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 3.75 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to the ACCME for the purpose of granting ABP MOC credit.

<u>Nursing</u>: This activity is approved for a maximum 3.89 continuing nursing education (CNE) contact hours.



IPCE: This activity was planned by and for the healthcare team, and learners will receive 3.75 Interprofessional Continuing Education (IPCE) credits for learning and change.



Neofest 2020: Improving Neonatal Health through Outcomes Research

Friday, March 13, 2020 Cincinnati Children's Sabin Auditorium, Location D



Conference Faculty

Shawn K. Ahlfeld, MD Associate Director, Neonatal-Perinatal Fellowship Program Assistant Professor, University of Cincinnati Department of Pediatrics Cincinnati Children's

Nicole L. Boswell, MSN, RNC-NIC Clinical/QI Manager, Perinatal Institute Cincinnati Children's

Erika M. Edwards, PhD, MPH Director of Data Science, Vermont Oxford Network Research Associate Professor, Mathematics & Statistics Research Associate Professor, Pediatrics University of Vermont

Alan H. Jobe, MD, PhD Professor, University of Cincinnati Department of Pediatrics Cincinnati Children's

Heather C. Kaplan, MD, MSCE

Attending Neonatologist, Perinatal Institute Associate Professor, University of Cincinnati Department of Pediatrics James M. Anderson Center for Health Systems Excellence Cincinnati Children's

Amy T. Nathan, MD

Medical Director, Perinatal Institute Associate Professor, University of Cincinnati Department of Pediatrics Cincinnati Children's

Kathleen E. Robson NICU Parent Coordinator Sunnybrook Health Sciences Center Toronto, Canada

AGENDA

11:00 am - 12:00 pm Registration, Exhibits, & Lunch

12:00 pm - 12:05 pm Welcome Alan H. Jobe, MD, PhD

12:05 pm - 1:00 pm What is Outcomes Research? Heather C. Kaplan, MD, MSCE

1:00 pm - 1:55 pm **Application of Local NICU Outcomes Research and Quality Improvement** *Nicole L. Boswell, MSN, RNC-NIC Amy T. Nathan, MD*

1:55 pm - 2:10 pm Break/Exhibits

2:10 pm - 3:05 pm Using the NICU Wisely Erika M. Edwards, PhD, MPH

3:05 pm - 4:00 pm **Family Integrated Care** *Kathleen E. Robson*

4:00 pm - 4:15 pm Closing Remarks & Evaluation Shawn K. Ahlfeld, MD

Registration

REGISTRATION OPENS JANUARY 2020

Online registration for this conference is required.

To register online:

- 1. Visit www.cincinnatichildrens.org/CME
- 2. Click "course" on the upper right hand side
- 3. Find "Neofest" in the list of Live Courses

Credit card and electronic check transactions will be processed at the time of registration

To pay by hard copy check, please register online as described above, complete the following form, and submit form and payment to the address below.

Name:	
Email:	
Phone:	

Make checks payable to: CCHMC-CME

Please remit your form and payment to:

Cincinnati Children's CME Office 3333 Burnet Ave, MLC 3003 Cincinnati, OH 45229

Conference Fee

Physicians: \$75 before February 28, 2020 \$90 after February 28, 2020

APNs, Nurses and Allied Health Professionals \$50 before February 28, 2020 \$65 after February 28, 2020

Medical Residents and Fellows FREE