

## 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 2021 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

## Joining the Virtual Conference

All registered attendees will receive a Zoom link prior to the conference. Simply click the link provided and join to participate in the education.

## Questions?

Contact the CME office at 513.636.6732 or [cme@cchmc.org](mailto:cme@cchmc.org).

## Accreditation



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

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.

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

**ABP MOC Part 2:** 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.

**Nursing:** This activity is approved for a maximum 3.89 continuing nursing education (CNE) contact hours.



IPCE CREDIT™

**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 2021: Improving Neonatal Health through Outcomes Research

Friday, March 5, 2021  
Virtual Conference



## 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

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

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 2021

*Online registration for this conference is required.*

To register online:

1. Visit [www.cincinnatichildrens.org/CME](http://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**

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## Conference Fee

### Physicians:

\$50 before February 28, 2021

\$55 after February 28, 2021

### APNs, Nurses and Allied Health Professionals

\$20 before February 28, 2021

\$25 after February 28, 2021

### Medical Residents and Fellows

FREE

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