



Delivery Room of the Future

A Conference Focused on Delivery Room Management
of Newborns with Congenital Anomalies

Friday, May 16, 2025

HUB for Clinical Collaboration

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of Philadelphia**
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Course Overview

The field of delivery room resuscitation is rapidly advancing. This conference will feature patient-oriented research and clinical updates on topics related to delivery room management of newborns with anomalies. The objective of this conference is to enhance audience understanding of delivery room management of newborns with congenital anomalies and to apply the latest information to their clinical practices. The objectives of each session are communicated to all participants prior to the conference.

Course Objectives

- Discuss evolving clinical practices for delivery room management of newborns with congenital anomalies
- Describe strategies for interprofessional teams to optimize delivery room care for newborns with congenital anomalies
- Identify applications of innovative tools to improve delivery room care

General Information

The conference will be held in The HUB for Clinical Collaboration building on the main campus of Children's Hospital of Philadelphia.

Registration Fee: The registration fee is \$200 and includes breakfast, lunch, breaks and syllabus material.

Accreditation



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by the Children's Hospital of Philadelphia. The Children's Hospital of Philadelphia 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.

Designation of Credit

Physicians: Children's Hospital of Philadelphia designates this live activity for a maximum of 8.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This program provides 8.75 ANCC hours.

Joint Accreditation



IPCE CREDIT™

This activity was planned by and for the healthcare team, and learners will receive 8.75 Interprofessional Continuing Education (IPCE) credit for learning and change.

Hotel Accommodations

A block of rooms has been reserved at reduced rates at The Study, located just a few blocks from Children's Hospital. The group overnight rate is \$239 single and double occupancy plus a 16.25% room tax. Participants are required to make their own hotel reservations by calling The Study directly at 215-387-1400. Please mention the name of the conference when making your reservation. The special room rate will be available until April 16, 2025. After that date, reservations will be accepted on a space and rate availability basis.

Cancellation Policy

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. Cancellations must be received in writing by May 5, 2025.



PROGRAM

Delivery Room of the Future Preconference

OPTIONAL SESSION: *Preregistration is required*

Thursday, May 15, 2025

2:00 p.m. Think Tank: Delivery Room Resuscitation of Newborns with Congenital Anomalies

Delivery room management for babies with congenital anomalies is a rapidly changing field. The advent of Special Delivery Unit (SDU) environments provides an additional opportunity to study and advance care of this population.

This preconference think-tank will provide a forum for participants to learn from our collective experience and identify opportunities for collaboration across settings. All conference participants are welcome to attend.

Moderated by: Elizabeth E. Foglia, MD, MA, MSCE; Anne M. Ades, MD, MSED; Natalie E. Rintoul, MD

5:00 p.m. Preconference Adjourns

Delivery Room of the Future Conference

Friday, May 16, 2025

7:30 a.m. Breakfast and Registration

8:00 a.m. Welcome and Introduction

Elizabeth E. Foglia, MD, MA, MSCE; Anne M. Ades, MD, MSED; Natalie E. Rintoul, MD

8:10 a.m. KEYNOTE Presentation: The Less Things Change, the Less They Stay the Same: Prenatal Counseling and Perinatal Care Coordination in the Face of Prognostic Uncertainty

Naomi T. Laventhal, MD, MA, HEC-C

Session I: Family-Centered Communication

9:00 a.m. Integrating Genetic Information into Delivery Room Management
K. Taylor Wild, MD

9:20 a.m. What Do Parents Think About Genetic Information?
Katharine P. Callahan, MD, MSME

9:40 a.m. Perinatal Mental Health
Joanna C.M. Cole, PhD, PMH-C

10:00 a.m. Family-Centered Care Through Skin-To-Skin Holding Care in the Delivery Room
Amy Jo Lisanti, PhD, RN, CCNS, CCRN-K

10:20 a.m. Break and Exhibits



Session II: Teamwork

- 10:40 a.m.** **Reinforcing Hope, Trust and Belonging Across Health Care Teams**
Anish Agarwal, MD, MPH, MS; Kathryn Eng See
- 11:00 a.m.** **Optimizing Resuscitation Teams: Culture as a Measurable and Modifiable Force**
Sara Handley, MD, MSCE
- 11:20 a.m.** Building Resilience through Debriefing and Reflection
Anne Ades, MD, MSED
- 12:00 p.m.** **Lunch and Exhibits**

Session III: Technology in the Delivery Room

- 1:00 p.m.** **Advanced Optical Neuromonitoring for Improved Cerebral Health During Newborn Resuscitation**
Jennifer Lynch, MD, PhD
- 1:20 p.m.** **Point-Of-Care Ultrasound Applications in the Delivery Room**
Maria V. Fraga, MD
- 1:40 p.m.** **Pathway: Navigating Healthcare Technology from Concept to Delivery Room**
Yacov Rabi, MD
- 2:00 p.m.** **Achieving Excellence in the Delivery Room: The Power of Video Review**
Morgan Hill, MD
- 2:20 p.m.** **Break and Exhibits**

Session IV: Panel Discussion

- 2:50 p.m.** **Resuscitation of Newborns with Congenital Anomalies**
Noorjahan Ali, MD; Ellen Bendel-Stenzel, MD; Juliana S. Gebb, MD; Stefanie Riddle, MD; Amanda Shillingford, MD
- 4:00 p.m.** **Closing Remarks**
- 4:05 p.m.** **Closing Reception**
- 5:00 p.m.** **Conference Adjourns**

Unless otherwise noted, faculty is from the Children's Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.

Course Directors

Anne M. Ades, MD, MEd

*Medical Co-director, Center for Simulation, Advanced Education, and Innovation
Medical Co-director, SDU Neonatal Service
Attending Neonatologist
Professor of Clinical Pediatrics*

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Course Faculty

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Associate Professor of Pediatrics, Mayo Clinic*

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Professor of Clinical Psychology in Psychiatry*

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*Interim Chief, Division of Obstetrics-Gynecology
Interim Director of Obstetrical Services, Center for Fetal Diagnosis and Treatment
Maternal-Fetal Medicine Specialist
Assistant Professor of Clinical Obstetrics and Gynecology in Surgery*

Course Faculty (continued)

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Attending Neonatologist
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Nurse Scientist – Clinical Nurse Specialist
Assistant Professor, School of Nursing

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Attending Cardiac Anesthesiologist
Assistant Professor of Bioengineering, Department of Engineering and Applied Science

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Professor, Department of Pediatrics, Cumming School of Medicine

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Attending Neonatologist, Neonatology and Pulmonary Biology
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Kathryn Eng See
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Attending Physician, Department of Neonatology & Department of Human Genetics
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