

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

Learn more: chop.cloud-cme.com





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



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



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. The Ripple Effect, Applying Positive Psychology Principles in

Debriefing to Transform Team Culture

David Kessler, MD, MSc

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

 ${\bf Newborn \ Resuscitation} \\ {\it Jennifer \ Lynch, MD, PhD}$

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, MSEd

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

Elizabeth E. Foglia, MD, MA, MSCE

Director, Neonatal Resuscitation and Simulation Attending Neonatologist Associate Professor of Pediatrics

Natalie E. Rintoul, MD

Medical Director, Neonatal Surgical Service Medical Co-director, SDU Neonatal Service Medical Director, Neonatal ECMO Program Attending Neonatologist Fetal Consultant Professor of Clinical Pediatrics

Tom Reynolds, MFA, MBA

Business Manager, Center for Fetal Diagnosis and Treatment

Course Faculty

Anish Agarwal, MD, MPH, MS

Assistant Professor & Chief Wellness Officer, Department of Emergency Medicine Deputy Director, Center for Insights to Outcomes

Noorjahan Ali, MD

Attending Neonatologist

Associate Professor, Department of Pediatrics, UT Southwestern Medical Center (Dallas)

Ellen Bendel-Stenzel, MD

Attending Neonatologist, Division of Neonatal Medicine, Department of Pediatric and Adolescent Medicine, Mayo Clinic (Rochester, Minnesota) Associate Professor of Pediatrics, Mayo Clinic

Katharine P. Callahan, MD, MSME

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Clinical Director, Perinatal Psychosocial and Bereavement Programs, Richard D. Wood Jr. Center for Fetal Diagnosis and Treatment Professor of Clinical Psychology in Psychiatry

María V. Fraga, MD

Attending Neonatologist Assistant Professor of Pediatrics

Juliana S. Gebb, MD

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 Assistant Professor of Pediatrics

Morgan Hill, MD

Associate Director, Neonatal-Perinatal Fellowship Program, Cincinnati Children's Hospital Assistant Professor, Department of Pediatrics, University of Cincinnati

David Kessler, MD, MSc

Professor of Pediatrics and Vice Chair of Innovation & Strategic Initiatives, Department of Emergency Medicine, Columbia University

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Amy Jo Lisanti, PhD, RN, CCNS, CCRN-K

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

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Associate Division Chief for Research, Division of Cardiothoracic Anesthesiology Attending Cardiac Anesthesiologist Assistant Professor of Bioengineering, Department of Engineering and Applied Science

Yacov Rabi, MD

Child Health & Wellness Researcher, Alberta Children's Hospital Research Institute Deputy Head of Neonatology, Department of Pediatrics, Cumming School of Medicine (Calgary, Alberta, Canada)

Professor, Department of Pediatrics, Cumming School of Medicine

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