Who Should Attend?

Neonatologists, Pediatricians, Advanced Nurse Practitioners, Physician Assistants, Nurses, Respiratory Therapists, Fellows, Residents, and Students

Location

Keller Auditorium, UConn Health Main Building, 263 Farmington Avenue, Farmington, CT 06030

Registration

Register by September 11, 2025, at h.uconn.edu/neonatal-2025



Physicians: \$185 NNP, PA, Nurses: \$135 Respiratory Therapists: \$135 Fellows, Residents, Students: No Charge

Special Needs: Advance notice of special needs is requested no later than September 4, 2025. Contact Kristiana Rinaldi at krrinaldi@uchc.edu.

Continuing Education Credit

Medicine: The University of Connecticut School of Medicine is accredited by the Accreditation Council for Continuing Medical Education. An application has been submitted, and CME credits are pending approval. Credits: 6 credits. **Nursing:** An application has been submitted, and credits are pending approval. Credits: 6 credits.

UConn John Dempsey Hospital is an Approved Provider of nursing continuing professional development by Connecticut Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Criteria for awarding contact hours only. Participants must attend 100% of this program and complete the evaluation survey at the end of the program.

Respiratory Therapists: An application has been submitted to the AARC and is pending approval. Credits: 6 credits.

Evaluations: All participants are required to complete an online evaluation to obtain credits.

Acknowledgement: We gratefully acknowledge the following for providing support for this conference:

Chiesi, Abbott Nutrition, Mead Johnson Nutrition, American Academy of Pediatrics, Dräger

Accommodation Information: Homewood Suites, 2 Farm Glen Boulevard, Farmington, CT 06032

hartfordfarmington.homewoodsuites.com

9th Annual Symposium on Neonatal Advances

Presented by the Division of Neonatal-Perinatal Medicine, Department of Pediatrics

September 18, 2025







Conference Agenda

Time	Event	Speaker
7:15 to 8 a.m.	Registration, Exhibits, and Continental Breakfast	
8 to 8:10 a.m.	Welcome and Opening Remarks	Mariann Pappagallo, MD
Morning Session Moderator: Ted Rosenkrantz, MD		
8:10 to 9:10 a.m.	Pulmonary Vascular Disease in BPD: Mechanisms and Management	Steven Abman, MD
9:10 to 10:10 a.m.	Jeffrey Bartlett, DO, Memorial Lecture: Beyond Extreme Prematurity: Management and Outcomes of Infants Born at the Limits of Viability (22 to 23 Weeks Gestation) With a Proactive, Standardized, and Balanced Approach	Jonathan Klein, MD
10:10 to 10:25 a.m.	Break and Exhibits in Keller Lobby	
10:30 to 11:30 a.m.	Minimally Invasive Surfactant Administration: From LISA to Aerosol to SALSA	Scott Guthrie, MD
11:30 a.m. to 12:30 p.m.	Lunch and Exhibits	
Afternoon Session Moderator: Naveed Hussain, MD		
12:40 to 1:40 p.m.	Multidisciplinary Care in the BPD Infant	Leif Nelin, MD
1:40 to 2:40 p.m.	Neuroprotective Respiratory Strategies for the Care of Infants Born at 22 to 23 Weeks Gestation: First Intention High Frequency Jet Ventilation	Jonathan Klein, MD
2:40 to 2:55 p.m.	Break and Exhibits in Keller Lobby	
3 to 4 p.m.	Caffeine for Apnea of Prematurity: Uses and Abuses	Eric Eichenwald, MD
4 p.m.	Closing Remarks and CME/CEU Evaluations	Mariann Pappagallo, MD

Learning Objectives

At the conclusion of this program, the participants should be able to:

- Identify the importance of differences in management strategies when caring for infants born at 22 to 23 weeks gestation compared to infants born at 26 to 27 weeks gestation.
- Describe short- and long-term outcomes of infants born at 22 to 23 weeks gestation at a single center, managed with a proactive, standardized, and balanced approach.
- Describe the difference in supportive strategies used for respiratory management when caring for infants born < 24 weeks gestation, from birth to discharge, balancing neuroprotection with lung protection to optimize pulmonary.
- Review and compare the current methods to deliver surfactant in a minimally invasive way:
 - Less Invasive Surfactant Administration (LISA).
 - Aerosol delivery methods.
 - Surfactant Administration through Laryngeal or Supraglottic Airway (SALSA).
- Recognize how to develop a dedicated BPD Service to provide optimal therapies.
- Increase awareness of factors associated with high risk for developing pulmonary hypertension (PH) in preterm infants.
- Highlight diagnostic and therapeutic strategies for the management of BPD-associated PH.
- Understand the use of caffeine since the CAP trial.

Conference Planning Committee

Mariann Pappagallo, MD Naveed Hussain, MD Nicole Duguay, APRN Susan Beebe, APRN Andy Lietz, RRT Lisa Stoecklin, RN Moderators: Ted Rosenkrantz, MD, and Naveed Hussain, MD

Conference Faculty

Steven H. Abman, MD Professor, Department of Pediatrics Director, Pediatric Heart Lung Center University of Colorado School of Medicine, Children's Hospital Colorado Aurora, CO

Eric C. Eichenwald, MD

Professor of Pediatrics Chief, Division of Neonatology Children's Hospital of Philadelphia Philadelphia, PA

Scott O. Guthrie, MD, FAAP

Professor of Clinical Pediatrics, Vanderbilt University School of Medicine and the Monroe Carell Jr. Children's Hospital at Vanderbilt Mildred Stahlman Division of Neonatology in Jackson Chair of Pediatrics, Ayers Children's Medical Center Jackson-Madison County General Hospital Jackson, TN

Jonathan Klein, MD

Professor Emeritus Stead Family Department of Pediatrics Division of Neonatology University of Iowa Iowa City, IA

Leif Nelin, MD

Professor of Pediatrics Chief, Division of Neonatology Nationwide Children's Hospital Columbus, OH