# 8th Annual Symposium on Neonatal Advances

September 19, 2024

## Who Should Attend?

Neonatologists, Advanced Nurse Practitioners, Physician Assistants, Nurses, Dietitians, Speech Language Therapists, Occupational Therapists, Fellows, Residents, and Students

# Registration

Register by September 12, 2024 at h.uconn.edu/neonatal-2024



Physicians: \$175

NNP, PA, Nurses: \$125

Dietitians, Speech Language Therapists, Occupational Therapists: \$125

Residents, Fellows, Students: No Charge

**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.

**Nursing:** An application has been submitted, and credits are pending approval.

**Dietitians:** An application has been submitted to The Commission on Dietetic Registration and is pending approval.

**Speech Language Pathologists:** An application has been submitted to ASHA CE and is pending approval.

Credits: 6 credits

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

**Special Needs:** Advance notice of special needs is requested no later than September 5, 2024. Contact Kristiana Rinaldi at krrinaldi@uchc.edu.

## Location

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

# 8th Annual Symposium on Neonatal Advances

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

### September 19, 2024







# **Conference Agenda**

Time	Event	Speaker
7:15-8 a.m.	Registration and Continental Breakfast	
8 a.m.	Welcome and Opening Remarks	Mariann Pappagallo, MD
Morning Session Moderator: Adam Matson, MD		
8:10-9:10 a.m.	Pondering the Probiotic Problem in Neonates	Jae Kim, MD, Ph.D.
9:10–10:10 a.m.	Jeffrey Bartlett, MD, Memorial Lecture: Management of Infant Feeding Difficulties: Evidence- Based Approaches Yield Best Outcomes	Sudarshan Jadcherla, MD
10:10-10:30 a.m.	Break and Exhibits in Keller Lobby	
10:30–11:30 a.m.	Apneas, Bradycardias, and Desaturations During Oral Feedings in Growing Premies: Nature vs Nurture	Louisa Ferrara Gonzalez, Ph.D.
11:30 a.m12:30 p.m.	Lunch and Exhibits	
Afternoon Session Moderator: Ted Rosenkrantz, MD		
12:45-1:45 p.m.	The Enigma of Gastroesophageal Reflux Disease in Infants: Translating Evidence to Practice	Sudarshan Jadcherla, MD
1:45-2:45 p.m.	Clinical Application of Preterm Infant Discharge Nutrition Evidence	Sarah Taylor, MD
2:45-3 p.m.	Break and Exhibits in Keller Lobby	·
3–4 p.m.	Neonatal Hypoglycemia at the Crossroads of Maternal and Child Health	Sarbattama Sen, 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 evidence regarding nutritional needs post-hospital discharge for preterm infants.
- Describe the importance of physiologic stability and behavioral cues for optimized oral feedings.
- Detail the current challenges in adopting the use of probiotics in neonatal medicine.
- Identify factors that modulate the hypoglycemia risk and mechanisms that may underlie adverse outcomes.
- Review approaches to diagnosis and mechanisms of gastroesophageal reflux.
- Examine analytical approaches to ascertain mechanisms of feeding difficulties.

### Conference Planning Committee

Mariann Pappagallo, MD Naveed Hussain, MD Christine Raymond, APRN Ally DaCruz, PA Emily Milliken, OT Moderators: Ted Rosenkrantz, MD, and Adam Matson, MD

### **Conference Faculty**

Jae H. Kim, MD, Ph.D.

Co-Director, Perinatal Institute Director, Division of Neonatology, Cincinnati Children's Hospital Medical Center Endowed Professor of Pediatrics,

University of Cincinnati College of Medicine, Cincinnati, OH

#### Sudarshan Jadcherla, MD

Professor of Pediatrics Associate Division Chief of Neonatology Director and Founder of Neonatal and Infant Feeding Disorders Program Director and Founder of Neonatal Aerodigestive Pulmonary Research Program Nationwide Children's Hospital, Columbus, OH

#### Louisa Ferrara-Gonzalez, Ph.D., CCC-SLP, BCS-S, CNT, NTMTC

Board-Certified Specialist in Pediatric Feeding and Swallowing Disorders Board-Certified Neonatal Therapist Neonatal Touch and Massage Certified Therapist Trauma-Informed Professional Clinical Researcher at NYU Langone Hospital Long Island NICU Manager, Clinical Operations/ Medical Affairs, Innara Health/ Cardinal Health Owner, Private Practice

#### Sarah N. Taylor, MD

Professor of Pediatrics Chief, Section of Neonatal-Perinatal Medicine Director of Clinical Research, Pediatrics Yale School of Medicine New Haven, CT

#### Sarbattama Sen, MD

Associate Professor of Pediatrics Vice Chair of Pediatric Clinical Research Women and Infants Hospital Providence, RI