#### 8th Annual Symposium on Neonatal Advances | September 19, 2024

#### Who Should Attend?

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

#### Location

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

## 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

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

**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:** This program is offered for a maximum of 0.6 ASHA CEUs (intermediate, professional). No partial credit will be provided.



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

Dr. Pappagallo as the activity director, does not have a financial interest/arrangement or affiliation with any organizations that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Pappagallo in her role as activity director will not be discussing the off-labeled use of any product. Dr. Pappagallo does not have a non-financial interest to disclose.

Dr. Adam Matson as his role of a moderator, does not have a financial interest/arrangement or affiliation with any organizations that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Adam Matson will not be discussing the off-labeled use of any product. Dr. Matson does not have a non-financial interest to disclose.

Dr. Jae Kim as his role as a speaker, does have a current financial interest/arrangement or affiliation with Medela, Cardinal Health, Astarte Medical, Nicolette, and Biomilq that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation.

Dr. Jae Kim will not be discussing the off labeled use of any product. The activity director will peer review content of presentation to ensure that no commercial bias exists. Dr. Kim does not have a non-financial interest to disclose.

Dr. Sudarshan Jadcherla as his role as a speaker, does not have a financial interest/arrangement or affiliation with any organizations that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Jadcherla will not be discussing the off-labeled use of any product. Dr. Jadcherla does not have a non-financial interest to disclose

Dr. Louisa Ferrara Gonzalez as her role as a speaker, does have a current financial interest/arrangement or affiliation with Mead Johnson and Innara/Cardinal Health that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Ferrara Gonzalez will not be discussing the off-labeled use of any product. The activity director will peer review content of presentation to ensure that no commercial bias exists. Dr. Gonzalez does not have a non-financial interest to disclose

Dr. Ted Rosenkrantz as his role of a moderator, does not have a financial interest/arrangement or affiliation with any organizations that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Rosenkrantz will not be discussing the off-labeled use of any product. Dr. Rosenkrantz does not have a non-financial interest to disclose.

Dr. Sarah Taylor as her role as a speaker, does have a current financial interest/arrangement or affiliation with Pfizer, Prolacta Bioscience, Ferring Pharmaceuticals, and Baxter Pharmaceuticals that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Sarah Taylor will not be discussing the off labeled use of any product. The activity director will peer review content of presentation to ensure that no commercial bias exists. Dr. Taylor does not have a non-financial interest to disclose

Dr. Sarbattama Sen as her role as a speaker, does have a current financial interest/arrangement or affiliation with Dexcom that could be perceived as a real or apparent conflict of interest in the context of the subject of this presentation. Dr. Sarabattama Sen will not be discussing the off-labeled use of any product. The activity director will peer review content of presentation to ensure that no commercial bias exists. Dr. Sen does not have a non-financial interest to disclose

#### 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 Breakfa	st
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
Erica Colangelo RD

### **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

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