APLUS Conference

November 13, 2026

Morning Sessions

Lung and Brain Protective Strategies for Extremely Preterm Infants

07:00 - 07:45 BREAKFAST & REGISTRATION

07:45 - 08:00 WELCOME & INTRODUCTION

Venkat Kakkilaya, MBBS, Course Director
Lina Chalak, MD, Division Chief, Neonatal Perinatal Medicine, UTSW
Fred Cerise, MD, CEO, Parkland Health
Joseph Chang, MD, CMO, Parkland Health
Melody Chiu, MD, Course Director



08:00 - 08:30 Matthew Rysavy, MD, PhD

Title: Respiratory Support of Infants < 25 Weeks: Lessons from the Tiny Baby Collaborative
08:30 - 08:50 Panel Discussion | Moderator: Melody Chiu, MD
Panelists: Shweta Parmekar, MD, Rachel Schell, MD, and Myra Wyckoff, MD



08:50 - 09:20 André Oberthür, MD

Title: Golden Hour Support Strategies for Tiny Infants - the University of Cologne Approach
09:20 - 09:40 Panel Discussion | Moderator: Vishal Kapadia, MD
Panelists: Tala Brack, MD and Nathan Sundgren, MD, PhD

09:40 - 09:55 BREAK (Refreshments & Sponsor Exhibits)



09:55 - 10:25 Vitaliya Boyar, MD

Title: Optimization of Skin Care in Tiny Babies
10:25 - 10:45 Panel Discussion | Moderator: Katherine Stumpf, MD
Panelists: Kathryn Mazioniene, BSN, RN and Julide Sisman, MD



10:45 - 11:25 Karel O'Brien, MB BCh

Title: Family Integrated Care for Preterm Infants
11:25 - 11:45 Panel Discussion | Moderator: Becky Ennis, MD
Panelists: Cameron Boyd, MD and Venkata Raju, MD



11:45 - 12:10 Venkat Kakkilaya, MBBS

Title: Less Invasive Surfactant in the Delivery Room for 22-25 Week Infants: Clinical Trial Results
12:10 - 12:30 Panel Discussion | Moderator: Imran Mir, MD
Panelists: Dimitrios Angelis, MD, Anson Tang, MD, and Veeral Tolia, MD

Registration & Agenda

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APLUS Conference

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Workshop Sessions

▶ 13:30 - 16:30 Hands-on Skills Lab

Lung and Brain Protective Strategies for Extremely Preterm Infants

APLUS STARS: Respiratory Support of Preterm Infants from First Breaths

This interactive session brings participants to the bedside with experienced neonatologists, APPs, nurses, and respiratory therapists to practice the critical steps of stabilizing extremely premature infants during the first golden minutes of life.



Golden Hour Management: Cologne Approach

This workshop reviews the University of Cologne Golden Hour approach to the stabilization and early management of extremely preterm infants.

Skin Care of Tiny Babies

This interactive workshop focuses on practical strategies to protect and preserve skin integrity in extremely preterm infants.

Beyond the Delivery Room: Lung and Brain Protective Strategies in the NICU

This immersive workshop centers on gentle, neuroprotective, and lung-sparing respiratory practices for extremely premature infants in the NICU.



LISA: Less Invasive Surfactant Administration

LISA Using Direct and Video Laryngoscopy. Confirmation of LISA catheter placement with capnography.

SALSA: Surfactant Administration using Laryngeal or Supraglottic Airway

Introduction to SALSA technique—a less invasive approach to surfactant administration via a supraglottic airway device.



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Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation

The University of Texas Southwestern Medical Center designates this continuing education activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Texas Southwestern Medical Center certifies that non-physicians will receive an attendance certificate stating that they participated in the activity that was designated for a maximum of 7.25 *AMA PRA Category 1 Credits™*.

UT Southwestern Medical Center is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. This activity provides 4.25 contact hours for the online didactic session and 7.25 contact hours for the entire conference.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn up to 7.25 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABP MOC credit.

This program has been approved for 7.0 contact hours Continuing Respiratory Care Education (CRCE) credit by the American Association for Respiratory CareCourse # 197220000

Lung and Brain Protective Strategies for Extremely Preterm Infants

Registration & Agenda

Course Directors with UT Southwestern

Venkatakrishna Kakkilaya, M.B.B.S., FRCPCH, FAAP

Vishal Kapadia, M.D., M.S.C.S., FAAP

Lorraine Bautista, M.D., M.P.H., FAAP

Melody Chiu, M.D., FAAP



Location:
Moody Outpatient Center at Parkland Hospital
MacGregor Auditorium and Simulation Center
5151 Maple Ave
Dallas, TX 75235

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APLUS CONFERENCE

NOVEMBER 13, 2026

Moody Outpatient Center
Parkland Health | Dallas, Texas

Lung and Brain Protective Respiratory Support Strategies for Extremely Preterm Infants

Morning Presentations & Panel Discussions*

Respiratory Support of Infants <25 Weeks: Lessons from the Tiny Baby Collaborative
Matthew Rysavy, MD, PhD

Golden Hour Support Strategies for Tiny Infants - The University of Cologne Approach
André Oberthür, MD

Optimization of Skin Care in Tiny Babies
Vitaliya Boyar, MD

Family Integrated Care for Preterm Infants
Karel O'Brien, MB BCh

Less Invasive Surfactant in the Delivery Room for 22-25 Week Infants: Clinical Trial Results
Venkat Kakkilaya, MBBS

Afternoon Workshops & Hands-on Skills Lab

Skin Care of Tiny Babies

Golden Hour Management: Cologne Approach

APLUS STARS: Respiratory Support of Preterm Infants from First Breaths

Beyond the Delivery Room: Lung and Brain Protective Strategies in the NICU

SALSA: Surfactant Administration using Laryngeal or Supra-glottic Airway

LISA: Less Invasive Surfactant Administration

*Morning Sessions will have virtual and in-person options.

REGISTER NOW

limited in-person spots available

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Nursing Continuing Professional Development
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This program has been approved for 7.0 contact hours Continuing Respiratory Care Education (CRCE) credit by the American Association for Respiratory CareCourse # 197220000

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