Neonatal & Developing Lung Interest Group
2024 Meeting Agenda

Monday, May 20, 2024
7:15 – 9:15 p.m.
Marriott Marquis San Diego Marina
Presidio 1-2

Co-Chair: Krithika Lingappan, MD, PhD, MS
Co-Chair: Peter Vitiello, PhD

Meet & Greet (7:15-7:45 p.m.)

Welcome - Krithika Lingappan, MD, PhD, MS and Peter Vitiello, PhD

Whitsett Awards Presentation - Krithika Lingappan, MD, PhD, MS and Peter Vitiello, PhD

- Raquel Arroyo, PhD
  Randomized Blinded Phase 1b Study Demonstrates Safety And Tolerability Of Zelpultide Alfa (rhSP-D) In Preterm Neonates At High Risk For The Development Of Bronchopulmonary Dysplasia

- Randa Belgacemi, PhD
  Hedgehog Pathway Regulates Alveolar Type II Cells In Human Lung Development

- Benjamin Crawford, MD
  Mesenchyme Derived Inflammation Recruits Macrophages And Alters Saccular Stage Lung Microvascular Development

- Manuel Cantu Gutierrez, PhD
  Modulation Of The Injury Response In The Distal Lung Capillary Endothelium By Chromosomal And Gonadal Sex: Insights At Single-cell Resolution

Keynote Speaker – "Placenta-Lung Endotypes of Bronchopulmonary Dysplasia"

Karen Mestan, MS, MD
Division Chief, Neonatology
Department of Pediatrics
UC San Diego School of Medicine
Rady Children’s Hospital of San Diego

Closing – Krithika Lingappan, MD, PhD, MS and Peter Vitiello, PhD