



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

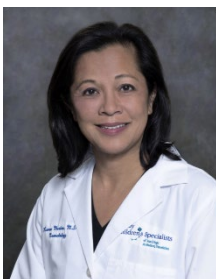
Meet & Greet (7:15-7:45 p.m.)

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