

# Featured Conference: Agenda for the 40<sup>th</sup> Advances In Neonatal And Pediatric Cardiorespiratory Care

Donald Null, MD, MBA, Mitchell Goldstein, MD, MBA, CML,  
Arun Pramanick, MD

Wednesday, January 31, 2024

Time	Title	Speaker
7:00am	<b>Registration and Refreshments</b>	
<b>Presentations:</b> Moderated by Moderated by		
8:00am	<b>Opening Remarks</b>	Donald Null, MD Emeritus Professor of Pediatrics University of Utah
8:15am	<i>Special Lecture</i> <b>NonInvasive Ventilation: What is New in 2024</b>	Rangasamy Ramanathan, MD. Professor of Pediatrics Division Chief, Division of Neonatal Medicine, LAC+USC Medical Center & PH Good Samaritan Hospital Director, NPM Fellowship & NICU Director, Neonatal Hemodynamics Program & Neonatal Respiratory Therapy Services, LAC+USC Medical Center Keck School of Medicine of USC
9:05am	<b>Special Lecture</b> <b>HFJV: Insight into Flow, Frequency, &amp; Time</b>	Keith Kohutek, BSRC, RRT-NPS Senior Clinical Specialist Bunnel Incorporated
9:50am	ABSTRACT	
10:00am	<b>BREAK</b>	
10:20am	<b>Special Lecture</b> <b>Why HFOV is not Working and How to Fix it</b>	Donald Null, MD Emeritus Professor of Pediatrics University of Utah
11:10pm	<b>Special Lecture</b> <b>Management Strategies for Neonatal NAVA: what are the nuances?</b>	Kimberly S. Firestone, MSc, RRT Akron Children’s Hospital Director, Respiratory Care & Clinical Outreach Service
11:50am	ABSTRACT	
1:00pm	<b>Special Lecture</b> <b>Update on PDA Occlusions in very low birth weight infants</b>	Frank Ing, MD Chief, Co-Director, Division of Pediatric Cardiology Pediatric Heart Center UC Davis Health Center

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Hilton Los Angeles North/Glendale, Glendale CA**

1:50pm	<b>Special Lecture Hypotension in Preterm infants: Diagnosis and Management</b>	Shahab Noori, MD, MS CBTI, RDCS Professor of Pediatrics Keck School of Medicine, USC
2:45pm	ABSTRACT	
2:55pm-3:10pm	<b>BREAK</b>	
3:10pm	<b>Special Lecture Neonatal PICC Lines are not Benign</b>	Frank Ing, MD
3:50pm	<b>Special Lecture Neonatal Neuromonitoring in the Critically Ill Infant</b>	Valerie Chock, M.D., M.S. Epi Arline and Pete Harman Endowed Faculty Scholar, Stanford Maternal & Child Health Research Institute Associate Professor of Neonatology Stanford University School of Medicine
4:45pm	ABSTRACT	

**\*Agenda is subject to change without notice.**

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**Thursday, February 1, 2024**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>
7:00am	<b>Registration and Refreshments</b>	
<b>Presentations:</b> Moderated by Moderated by		
8:00am	<b>Special Lecture Technology Competencies for Pediatric Trainees</b>	Colleen A. Kraft, MD, MBA, FAAP Professor of Pediatrics Keck School of Medicine at the University of Southern California Division of General Pediatrics Children's Hospital Los Angeles 2018 President, American Academy of Pediatrics
8:55am	<b>Special Lecture Nutritional Management of the NANO Preterm Infant</b>	Amy B. Hair, M.D. Associate Professor Program Director of Neonatal Nutrition Co-Director of NICU Intestinal Rehab Team Director of MCH Neonatal Nutrition Training Program Division of Neonatology
9:50am	ABSTRACT	
10:00am	<b>BREAK</b>	
10:20am	ABSTRACT	
10:35am	ABSTRACT	
10:50am	<b>Special Lecture Update on Neonatal Seizures</b>	Arthur Partikian, MD Clinical Associate Professor of Pediatrics & Neurology Keck School of Medicine of USC Director, Division of Child Neurology at LAC+USC Medical Center
11:45am	ABSTRACT	
12:00pm	<b>LUNCH</b>	
1:00pm 2:20pm 3:40pm	<b>Recurring Workshops</b> <b>A. Functional Echocardiography</b>	<b>A.</b> Dr. Yogen Singh, Dr. Shahab Noori, Dr. Rangasamy

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	<p><b>B. Lung US</b> <b>C. aEEG /NIRS Workshop</b> <b>D. Noninvasive Ventilation</b></p>	<p>Ramanathan, Dr. Mahmood Ebrahimi</p> <p><b>B.</b> Dr. Amy Yeh &amp; Dr. Jennifer Shepherd</p> <p><b>C.</b> Dr. Valerie Chock &amp; Kathi S. Randall, MSN, NNP-BC</p> <p><b>D.</b> Dr. Manoj Biniwale</p>
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Hilton Los Angeles North/Glendale, Glendale CA

Friday, February 2, 2024

Time	Title	Speaker
7:00am	Registration and Refreshments	
Presentations: Moderated by Moderated by		
8:00am	ABSTRACT	
8:15am	<b>Special Lecture</b> <b>Nutritional approach for neonates with congenital heart disease</b>	Cynthia L Blanco, MD Professor, Department of Pediatrics Chief, Division of Neonatology Director, Neonatal Nutrition and Bone Institute, University Health System Greehey Family Foundation Chair in Neonatology Research The University of Texas Health Science Center San Antonio
9:00am	<b><i>Robert A deLemos Memorial Lecture</i></b> <b>Is there a Role of Inhaled Nitric Oxide in Premature Infants-Revisited?</b>	Arun Pramanik, MD, DCH, FAAP, FIAP Professor of Pediatrics LSU Health, Shreveport, LA
9:50am	<b>BREAK</b>	
10:10am	<b>Special Lecture</b> <b>RSV New Therapies</b>	Mitchell Goldstein, MD, MBA, CML Professor of Pediatrics, Loma Linda University School of Medicine
10:50am	<b>Special Lecture</b> <b>Fetoscopy and stem cells in fetal surgery</b>	Shinjiro Hirose, MD Vice Chair Dept of Surgery Chief Div. of Pediatric Surgery UC Davis Medical Center
11:50am	ABSTRACT	
12:00pm	<b>LUNCH</b>	
1:00pm	ABSTRACT	
1:15pm	<b>Special Lecture</b> <b>Quantum Mechanics and High Frequency Ventilation</b>	Mitchell Goldstein, MD, MBA, CML

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		Professor of Pediatrics, Loma Linda University School of Medicine
2:00pm	<b>Special Lecture Physiology Based Management of Septic Shock and Cardiocentric Management</b>	Yogen Singh, MBBS, MD Professor, Pediatrics, Neonatology Division, Loma Linda University School of Medicine
2:45pm	ABSTRACT	
3:00pm- 3:15pm	<b>BREAK</b>	
3:15pm	ABSTRACT	
3:30pm	<b>Antibiotic Stewardship: The Good the Bad and the Ugly</b>	Donald Null, MD
4:20pm	ABSTRACT	
4:35pm	<b>Closing Remarks</b>	Donald Null, MD

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As we indicated last month, we look forward to a number of new features as well.

1. An online submission portal: Submitting a manuscript online will be easier than before. Rather than submitting by email, we will have a devoted online submission portal that will have the ability to handle any size manuscript and any number of graphics and other support files. We will have an online tracking system that will make it easier to track manuscripts in terms of where they are in the review process.
2. Reviewers will be able to review the manuscript online. This portal will shorten the time from receipt of review to getting feedback to the submitting authors.
3. An archive search will be available for journals older than 2012.
4. A new section called news and views will enable the submission of commentary on publications from other journals or news sources. We anticipate that this will be available as soon as the site completes the beta phase
5. Sponsors will be able to sign up directly on the website and submit content for both the digital and PDF issues of Neonatology Today.

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