AGENDA

THURSDAY, FEBRUARY 22, 2018

FORGING NEW PATHWAYS IN NEONATAL NUTRITION

7:45 am – 8:00 am  Welcome

8:00 am – 9:00 am  The Use and Role of SMOF Lipids and Other Enteral Lipids
                   Camilia R. Martin, MD, Harvard Medical School

9:00 am – 10:00 am Oligosaccharides and Reducing the Rate of NEC
                    Lars Bode, PhD, University of Southern California

10:00 am – 10:30 am Break and Exhibits

10:30 am – 11:30 am Individualization and Targeting of Human Milk Therapy, How Can We Do Better?
                  Christoph Fusch, MD, McMaster University

11:30 am – 12:30 pm Is DEBM Really the Perfect Food for the VLBW Neonate?
                    Tarah Colaizy, MD, University of Iowa

12:30 pm – 1:30 pm  Lunch and Exhibits

THE FUTURE OF NEONATAL MEDICINE – WHERE ARE WE HEADED?

1:30 pm – 2:30 pm  The Potential Role of Stem Cells for the Fetus and Neonate
                   Mervin Yoder, MD, Indiana University

2:30 pm – 3:30 pm  The Creation of the Artificial Placenta
                   Alan Flake, MD, Perelman School of Medicine at University of Pennsylvania

3:30 pm – 4:00 pm  Break and Exhibits

4:00 pm – 5:00 pm  Outcomes and Reimbursement – Will There Be Any NICUs Left With Changing NICU
                   Reimbursement?
                   John Zupancic, MD, Harvard Medical School
FRIDAY, FEBRUARY 23, 2018

EVOLVING CONCEPTS IN NEONATAL RESPIRATORY MANAGEMENT

7:20 am – 7:30 am  Welcome

7:30 am – 8:30 am  Early Low-Dose Hydrocortisone, Who Should We Treat?
Kristi Watterberg, MD, University of New Mexico

8:30 am – 9:30 am  Is Surfactant Necessary in the Modern Era?
Fernando Moya, MD, University of North Carolina

9:30 am – 10:00 am  *Break and Exhibits*

10:00 am – 11:00 am  The Effects of Late Preterm on Respiratory Function
Lucky Jain, MD, Emory University

11:00 am – 12:00 pm  A Critical Review of Non-Invasive Ventilation: When is it Appropriate?
Haresh Kirpalani, MD, Perelman School of Medicine at University of Pennsylvania

12:00 pm – 2:00 pm  LEGENDS OF NEONATOLOGY AWARD LUNCHEON

**LEGENDS HONOREES**
Richard Martin, MD, Case Western Reserve University
Eduardo Bancalari, MD, University of Miami

2:00 pm – 3:00 pm  Causes and Consequences of Hypoxic Episodes
Richard Martin, MD, Case Western Reserve University

3:00 pm – 4:00 pm  Closed-Loop Ventilator Management, Where Are We Today?
Eduardo Bancalari, MD, University of Miami

4:00 pm – 4:30 pm  *Break and Exhibits*

4:30 pm – 5:30 pm  The Chronic BPD Patient, a Unified Approach to Care of the Chronic Ventilator-Dependent Infant
Leif Nelin, MD, Ohio State University College of Medicine
SATURDAY, FEBRUARY 24, 2018

CONTROVERSIES IN CARDIOLOGY FOR THE NEONATOLOGIST

7:50 am – 8:00 am Welcome

8:00 am – 9:00 am Screening for CCHD, Is It Making a Difference and Is It Worth the Cost?
Alex Kemper, MD, Duke University

9:00 am – 10:00 am Ductal Management Today, Have We Gotten Any Smarter?
Ron Clyman, MD, University of California, San Francisco

10:00 am – 10:30 am Break and Exhibits

CHANGING THOUGHTS ABOUT NEONATAL SEPSIS

10:30 am – 11:30 am Defining Sepsis and the Use of Sepsis Calculator
Sagori Mukhopadhyay, MD, Perelman School of Medicine at University of Pennsylvania

11:30 am – 12:30 pm Improved Targeting of Antibiotic Therapy in the Neonate
William Benitz, MD, Stanford University

12:30 pm – 1:30 pm Lunch and Exhibits
Afternoon Free
THE PHARMACOLOGY OF NEONATAL NEUROLOGY—WHERE ARE WE TODAY?

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<tr>
<th>Time</th>
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<tr>
<td>7:50 am – 8:00 am</td>
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| 8:00 am – 9:00 am | Caffeine and the Neonate – Rewards and Risks  
Ravi Patel, MD, Emory University |
| 9:00 am – 10:00 am | Anesthesia: Is It Safe for the Neonate?  
Saleem Islam, MD, University of Florida |
| 10:00 am – 10:30 am | Break                                                                  |
| 10:30 am – 11:30 am | Cooling for HIE – Are the Overall Outcomes Getting Better?  
Mohamed El-Dib, MD, Brigham and Women’s Hospital |
| 11:30 am – 12:30 pm | Neuroprotection Beyond Cooling – Time for EPO or Something Else?  
Hannah Glass, MD, University of California, San Francisco |