

2014-2015 Pediatric Newborn Medicine Grand Rounds Schedule

NICU Design

- 9/16/14** Lessons Learned in Building a State-of-the-Art NICU
Speaker: James Padbury, MD
- 9/23/14** Micro and Macro Environments in the NICU: Implications for Design and Operation
Speaker: Robert White, MD

Infections Disease and Immunology

- 9/30/14** Neonatal Immunology
Speaker: Ofer Levy, MD, PhD
- 10/7/14** Epidemiology and Prevention of Neonatal Sepsis
Speaker: Sagori Mukhopadhyay, MD, MMSc
- 10/14/14** What's New in CMV, HIV and other Neonatal Viral Diseases?
Speaker: Sandra Burchett, MD, MSc

Cardiovascular Disease

- 10/21/14** Developmental and Health Outcomes of Infants with CHD
Speaker: Jane Newburger, MD, MPH
- 10/28/14** Patent Ductus Arteriosus: To Treat or Not to Treat (The Current Treatment Conundrum)
Speaker: Ron Clyman, MD
- 11/4/14** Congenital Heart Disease and the Brain
Speaker: Cynthia Ortinu, MD
- 11/11/14** Recent Scientific Advances in the Understanding of Neonatal Pulmonary Vascular Disease
Speaker: Helen Christou, MD

Neuroscience

- 11/18/14** Neuroprotection for the Term Infant
Speaker: Terrie Inder, MBChB, MD
- 11/25/14** Neonatal Neuroimaging
Speaker: Jeffrey Neil, MD, PhD
- 12/2/14** EEG Monitoring in the NICU
Speaker: Brian Walsh, MD

- 12/9/14** NIRS Monitoring in the NIU
Speaker: P. Ellen Grant, MD
- 12/16/14** Neuro-Developmental Outcomes of Preterm Infants
Speaker: Lianne Woodward, PhD
- 1/6/15** Brain Injury in the Preterm
Speaker: Joseph Volpe, MD

Lung Biology & Clinical Science

- 1/13/15** Apnea of Prematurity...Does it Really Matter?
Speaker: Richard Martin, MD
- 1/20/15** Follow-Up and Long-Term outcomes of Infants with Bronchopulmonary Dysplasia
Speaker: Lawrence Rhein, MD
- 2/3/15** Epidemiology of Bronchopulmonary Dysplasia
Speaker: Linda J. Van Marter, MD, MPH
- 2/10/15** The Ventilator/BPD Dilemma
Speaker: Alan Jobe, MD
- 2/17/15** The Science of Resuscitation
Speaker: Steven Ringer, MD, PhD
- 2/24/15** BPD Related Talk
Speaker: Richard Parad, MD, MPH

Gastrointestinal Disorders & Nutrition

- 3/3/15** Science of Pain Management
Speaker: Christopher McPherson, PharmD
- 3/10/15** The Neonatal Microbiome in Health and Disease
Speaker: Katherine Gregory, PhD, RN
- 3/17/15** Feeding, Nutrition, and Growth Outcomes in Preterm Infants Post-Discharge
Speaker: Pamela Dodrill, PhD, CCC-SLP
- 3/24/15** Necrotizing Enterocolitis
Speaker: Camilia Martin, MD, MS
- 3/31/15** Fluid and Electrolyte Management
Speaker: Richard Polin, MD

Genetics & More

- 4/17/15** Persistent Pulmonary Hypertension of the Newborn
Speaker: Robin Steinhorn, MD
- 4/14/15** Precision Medicine
Speaker: Jeff Golden, MD
- 4/21/15** Genetics
Speaker: Lois Smith, MD, MPH
- 4/28/15** PAS Break
- 5/5/15** Fetal Screening
Speaker: Diana Bianchi
- 5/12/15** Promise of Pluripotent Stem Cells
Speaker: Paul Lerou, MD
- 5/19/15** Palliative Care
Speaker: Simon Manning, MD

Contemporary Topics of Interest

- 5/26/15** Engaging Parents in a Busy NICU
Speaker: William Edwards, MD
- 6/2/15** Neonatal Abstinence Syndrome
- 6/9/15** Late Preterm Infant Care
Speaker: Lise Johnson, MD
- 6/16/15** Multiple Birth
Speaker: Lewis B. Holmes, MD

Professional Development

- 6/23/15** Leading the Way
Speaker: Heather Burris, MD, MPH
- 6/30/15** Strategic Modeling of Professional Development
Speaker: J. Timothy Sullivan