# Optimizing Perioperative Care in the Neonate and Young Infant

## Hilton Inn at Penn, Philadelphia, PA  October 1-2, 2012

### Monday, October 1, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 AM</td>
<td>Registration Open, Continental Breakfast</td>
</tr>
<tr>
<td>8:15 AM</td>
<td>Opening remarks</td>
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<tr>
<td>8:30 AM</td>
<td>The Surgical Neonate Part 1: Data from the Children’s Hospital Neonatal Database: Surgical and Perioperative overview: CHNC Faculty</td>
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<tr>
<td>9:30 AM</td>
<td>Perioperative hypothermia study: Deborah Morehouse, RN From Ideas to Implementation – Pam Hinds, RN, PhD; DC</td>
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<tr>
<td>10:30 AM</td>
<td>Break</td>
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<tr>
<td>11:30 AM</td>
<td>Analgesia in the Periop Period: Dr Lynne Maxwell</td>
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<tr>
<td>12:00 PM</td>
<td>Wake up Safe, the Pediatric Anesthesia Quality Improvement Initiative: Dr Don Tyler, Philadelphia</td>
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<tr>
<td>12:20 PM</td>
<td>Lunch</td>
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<tr>
<td>1:15 PM</td>
<td>A multidisciplinary approach to improving care around the surgical neonate: Dr Natalie Rintoul, Dr Holly Hedrick, Dr John McCloskey, Philadelphia</td>
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<tr>
<td>3:00 PM</td>
<td>The Use of Parent/Nurse Controlled Analgesia for Neonatal Postop Pain Management: Dr Mike Uhing, Milwaukee</td>
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<tr>
<td>3:15 PM</td>
<td>Break</td>
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<tr>
<td>4:30 PM</td>
<td>Optimizing Nutrition for the surgical patient- Daniel Robinson, MD, Chicago</td>
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<tr>
<td>5:30 PM</td>
<td>Safety in the Periop Period - Dr Jim Stein, Los Angeles</td>
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<tr>
<td>6:00 PM</td>
<td>Reception, Inn at Penn</td>
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### Tuesday, October 2, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>Welcome &amp; Continental Breakfast</td>
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<tr>
<td>8:30 AM</td>
<td>Minimally Invasive Surgery: Dr Thane Blinman, Philadelphia</td>
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<tr>
<td>9:30 AM</td>
<td>The Surgical Neonate Part 2: Data from the Children’s Hospital Neonatal Database: Surgical and Perioperative overview, CDH, TEF duodenal atresia, imperforate anus and gastrochisis: CHNC Faculty</td>
</tr>
<tr>
<td>11:00 AM</td>
<td>Break</td>
</tr>
<tr>
<td>11:15 AM</td>
<td>Timing and nature of perioperative adverse events in the neonatal population: Implications for multi-disciplinary safety checklists: Dr Shawn Rangel, Boston</td>
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<tr>
<td>12:15 PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Periop Success Stories and Lessons Learned Medical Home Program for Complex Surgical Patients: Dr. Robert Lyle Periop Communication Surrounding Critical ENT Procedures in the NICU: Can we do better?? Dr. Janet Lioy Evaluating the perioperative process: Improving safety for the most vulnerable: Missy Duran, Tammy Meeker Neonatologist-Anesthesia Handoffs: Rajesh Rao, St Louis OR Handoffs: Adrienne Farley, Pittsburgh</td>
</tr>
<tr>
<td>2:15 PM</td>
<td>CHND Quality Improvement Forum: for CHNC Member Hospital Attendees and Invited Faculty</td>
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<tr>
<td>3:15 PM</td>
<td>The CHNC Periop QI prework team will present background work and brainstorm on the development of a CHND Periop QI Initiative;</td>
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<tr>
<td>3:30 PM</td>
<td>Wrapup, Evaluation</td>
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Who Should Attend
The conference is focused on the educational needs of the following healthcare providers taking care of neonatal and infant patients with surgical problems: Neonatologists, Neonatal and Pediatric Advanced Practice Nurses working in neonatal or pediatric intensive care, Pediatric Anesthesiologists, Pediatric Critical Care Physicians, Pediatric Surgeons, Neonatal and Pediatric Intensive Care Nurses, Neonatal/Pediatric Respiratory Therapists

Objectives
1. Identify peri-operative handoff tools available for critical care infants, their appropriate use and limitations in the peri-operative period
2. Understand how to optimize nutrition in the peri-operative period
3. Learn an approach to optimizing ventilation in the peri-operative period
4. Identify successful post operative pain management approaches in the infant
5. Learn about a national pediatric anesthesiology QI initiative
6. Learn about the benefit and challenges of minimally invasive surgery in the infant
7. Learn how centers have improved care by adopting a multidisciplinary approach to the periop patient
8. Formulate ideas for a new quality improvement collaborative focusing on peri-operative care

Accreditation Statement
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the sponsorship of The Children’s Hospital of Philadelphia. CHOP is accredited by the ACCME to provide continuing medical education for physicians.

AMA Credit Designation Statement
The Children’s Hospital of Philadelphia designates this live activity for a maximum of 10.0 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit to commensurate with the extent of their participation in the activity.

Hotel Information
The conference will be held at The Inn at Penn, located at:
3600 Sansom Street
Philadelphia, PA 19104
Tel: +1-215-222-0200
Fax: +1-215-222-4600

A block of rooms is reserved until August 30, 2012, with a rate of $205 per night, which includes free internet and a continental breakfast. Please mention “CHNC” when making reservations.

Reservations can be made by telephone at (215) 823-6202 and reference code “CHN” or by visiting:

Additional Information
For additional information, please contact: exec@theCHNC.org or (215) 590-4971.
Guest Faculty

Thane A. Blinman, MD, FAAP  
Attending Surgeon, Director Pediatric Surgery Residency Training Program, The Children’s Hospital of Philadelphia

Holly L. Hedrick, MD, FACS, FAAP  
Attending Surgeon, Surgical Director - ECMO Program, Co-Director - Neonatal Surgery Team, Director - Pulmonary Hypoplasia Program, The Children’s Hospital of Philadelphia  
Assistant Professor of Surgery, Perelman School of Medicine at the University of Pennsylvania

Pamela S. Hinds, PhD, RN, FAAN  
Director, Nursing Research, George Washington University

John J. McCloskey, MD  
Attending Anesthesiologist, The Children’s Hospital of Philadelphia  
Associate Professor of Clinical Anesthesiology & Critical Care, Perelman School of Medicine at the University of Pennsylvania  
Associate Professor of Pediatrics, Perelman School of Medicine at the University of Pennsylvania

Lynne G. Maxwell, MD  
Associate Director, Division of General Anesthesia, The Children’s Hospital of Philadelphia

Deborah Morehouse, RN, Children’s National Medical Center

Shawn J Rangel, MD, MSCE  
Director of Quality Improvement and Patient Safety  
Department of Surgery, Boston Children's Hospital  
Instructor in Surgery, Harvard University

Natalie E. Rintoul, MD  
Attending Neonatologist, Medical Director Neonatal ECMO, The Children’s Hospital of Philadelphia  
Perelman School of Medicine at the University of Pennsylvania

Daniel Robinson, MD  
Attending Neonatologist, Ann and Robert H Lurie Children’s Hospital of Chicago  
Assistant Professor of Pediatrics, Feinberg School of Medicine  
Northwestern University

Dr Laura Schleelein  
Attending Anesthesiologist, The Children’s Hospital of Philadelphia  
Children’s Hospital of Philadelphia

James Stein, MD, FACS, FAAP  
Associate Chief of Surgery & Chief Quality Officer, Children’s Hospital of Los Angeles  
University of Southern California Medical School

Kha M. Tran, MD  
Attending Anesthesiologist, The Children’s Hospital of Philadelphia  
Assistant Professor of Clinical Anesthesiology & Critical Care, Perelman School of Medicine at the University of Pennsylvania  
Director, Fetal Anesthesia Team

Don C. Tyler, MD, MBA  
Attending Anesthesiologist, The Children’s Hospital of Philadelphia  
Chair, Wake Up Safe DataBase

Mission Statement: The Children’s Hospitals Neonatal Consortium (CHNC) is dedicated to improving care and outcomes for infants in children’s hospitals NICUs through sharing of data, information and ideas for benchmarking, research and development of safety and quality improvement initiatives.