## Monday, October 1, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</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>
</tr>
<tr>
<td>8:30 AM</td>
<td>The Surgical Neonate Part 1: Data from the Children’s Hospital Neonatal Database; Surgical and Peri-operative Overview: Dr. Eugenia Pallotto; Gastrochisis: Dr. Francine Dykes and Dr. Karna Murthy</td>
</tr>
<tr>
<td>9:30 AM</td>
<td>Peri-operative Hypothermia Study: Deborah Morehouse, RN From Ideas to Implementation – Pam Hinds, RN, PhD; DC</td>
</tr>
<tr>
<td>10:30 PM</td>
<td>Discussion/Break</td>
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<tr>
<td>10:45 AM</td>
<td>Analgesia in the Peri-operative Period: Dr. Lynne Maxwell, Philadelphia</td>
</tr>
<tr>
<td>11:30 AM</td>
<td>Wake up Safe, the Pediatric Anesthesia Quality Improvement Initiative: Dr. Laura Scheelein, Philadelphia</td>
</tr>
<tr>
<td>12:00 PM</td>
<td>Anesthesia for the Fetus; What Should a Neonatologist Know? Dr. Kha Tran, Philadelphia</td>
</tr>
<tr>
<td>12:20 PM</td>
<td>Discussion</td>
</tr>
<tr>
<td>12:30 PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:30 PM</td>
<td>A Multidisciplinary Approach to Improving Care and Peri-operative Transitions in the Surgical Neonate: Dr. Natalie Rintoul, Dr. Holly Hedrick, Dr. John McCloskey, Philadelphia</td>
</tr>
<tr>
<td>3:00 PM</td>
<td>The Use of Parent/Nurse Controlled Analgesia for Neonatal Postoperative Pain Management: Dr. Mike Uhing, Milwaukee</td>
</tr>
<tr>
<td>3:15 PM</td>
<td>Break</td>
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<tr>
<td>3:30 PM</td>
<td>Optimizing Nutrition for the Surgical Patient- Dr. Daniel Robinson, Chicago</td>
</tr>
<tr>
<td>4:30 PM</td>
<td>Safety in the Perioperative Period – Dr. Jim Stein, Los Angeles</td>
</tr>
<tr>
<td>5:30 PM</td>
<td>Discussion and Adjourn</td>
</tr>
<tr>
<td>6:00 PM</td>
<td>Hors d’oeuvres reception in the Inn at Penn “Living Room”</td>
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## Tuesday, October 2, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>8:00 AM</td>
<td>Welcome &amp; Continental Breakfast</td>
</tr>
<tr>
<td>8:30 AM</td>
<td>Minimally Invasive Surgery: Dr. Thane Blinman, Philadelphia</td>
</tr>
<tr>
<td>8:30 AM</td>
<td>The Surgical Neonate Part 2: Data from the Children’s Hospital</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Neonatal Database; Surgical Mortality: Dr. Kris Reber; TEF: Dr. Bev</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Brozanski; Imperforate anus: Dr. Raj Wadhawan and CDH: Dr. Theresa</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Grover</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</td>
</tr>
<tr>
<td>11:15 AM</td>
<td>Neonatal Population: Implications for Multi-disciplinary Safety</td>
</tr>
<tr>
<td>11:15 AM</td>
<td>Checklists: Dr. Shawn Rangel, Boston</td>
</tr>
<tr>
<td>12:15 PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Periop Success Stories and Lessons Learned</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Periop Communication Surrounding Critical ENT Procedures in the</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>NICU: Can we do better?? Dr. Janet Lioy</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Evaluating the Peri-operative Process: Improving Safety for the Most</td>
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<tr>
<td>1:00 PM</td>
<td>Vulnerable: Missy Duran, MSN, Tammie Meeker, RN</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Neonatologist-Anesthesia Handoffs: Dr. Rakesh Rao</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>OR Handoffs: Adrianne Farley, RN</td>
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</table>

### CHND Quality Improvement Forum: for CHNC Member Hospital Attendees and Invited Faculty

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>2:15 PM</td>
<td>The CHNC QI team will present background work and next steps</td>
</tr>
<tr>
<td>2:15 PM</td>
<td>Group discussion and brainstorming planned to establish project</td>
</tr>
<tr>
<td>2:15 PM</td>
<td>goals and next steps for the prework team.</td>
</tr>
<tr>
<td>3:30 PM</td>
<td>Wrapup, Evaluation</td>
</tr>
<tr>
<td>4:00 PM</td>
<td>Wrapup, Evaluation</td>
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</table>

CHNC gratefully acknowledges the following companies for providing conference sponsorship grants:

**Abbott Nutrition, Abbott laboratories, Inc**  
**Covidien**  
**Draeger Medical**  
**Ikaria**

**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.
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

ACCME 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 (ACCME) through the joint sponsorship of The Children’s Hospital of Philadelphia and Children’s Hospitals Neonatal Consortium. The Children’s Hospital of Philadelphia 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 12.75 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CHNC Faculty and CHNC Exec

We are indebted to the work of the CHNC faculty and executive committee in organizing this conference

CHNC Faculty
Bev Brozanski, MD Pittsburgh
Francine Dykes, MD, Atlanta
Jacquelyn Evans MD, Philadelphia
Theresa Grover MD, Denver
Karna Murthy, MD, Chicago
Jean Pallotto, MD, Kansas City
Kris Reber, MD, Columbus
Mike Uhing, MD, Milwaukee
Raj Wadhawan, MD, Orlando

CHNC Executive
Jeanette Asselin, RRT, Oakland
David Durand, MD, Oakland
Francine Dykes, MD, Atlanta
Jacquelyn Evans MD, Philadelphia
Karna Murthy, MD, Chicago
Kris Reber, MD, Columbus
Jean Pallotto, MD, Kansas City
Mike Padula, MD, Philadelphia
Billie Short, MD, DC

Thank you to the following individuals who will do presentations on their site’s peri-operative care "Stories": Missy Duran, RN, and Tammy Meeker RN, Philadelphia; Janet Lioy MD, Philadelphia; Dr Rakesh Rao MD, St Louis; Adrianne Farley RN, Pittsburgh,
Thane A. Blinman, MD, FAAP
Attending Surgeon, The Children’s Hospital of Philadelphia
Director Pediatric Surgery Residency Training Program
Associate Professor of Surgery, Perelman School of Medicine University of Pennsylvania

Holly L. Hedrick, MD, FACS, FAAP
Attending Surgeon, The Children’s Hospital of Philadelphia,
Surgical Director, ECMO Program, Director Pulmonary Hypoplasia Program
Associate Professor of Surgery, Perelman School of Medicine 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
Director of Clinical Affairs, Department of Anesthesiology & Critical Care Medicine; Medical Director, Pediatric ECMO
Associate Professor of Clinical Anesthesiology & Critical Care, Perelman School of Medicine University of Pennsylvania

Lynne G. Maxwell, MD
Associate Director, Division of General Anesthesia, The Children’s Hospital of Philadelphia Associate Professor of Anesthesiology and Critical Care, Perelman School of Medicine, University of Pennsylvania

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, The Children’s Hospital of Philadelphia
Medical Director Neonatal ECMO
Assistant Professor of Pediatrics ,Perelman School of Medicine 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

Laura Schleelein, MD
Attending Anesthesiologist, The Children’s Hospital of Philadelphia
Children’s Hospital of Philadelphia
Wake Up Safe DataBase

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, Director, Fetal Anesthesia Team, The Children’s Hospital of Philadelphia
Assistant Professor of Clinical Anesthesiology & Critical Care, Perelman School of Medicine University of Pennsylvania,