### Wednesday, October 4, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 a.m.</td>
<td>CHNC CIQI Leadership and CHNC Executive meetings</td>
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<tr>
<td>12:00 p.m.</td>
<td>Networking Lunch</td>
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<tr>
<td>1:00 p.m.</td>
<td>Welcome/Opening of Symposium (Main symposium room)</td>
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<td></td>
<td>Jacqueline Evans, MD</td>
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<td>1:10 p.m.</td>
<td>CHND Overview</td>
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<td>Karna Murthy, MD</td>
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<tr>
<td>1:30 p.m.</td>
<td>Surgical, cellular, and genetic strategies for fetal treatment and the prevention of postnatal disease</td>
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<td>Alan Flake, MD</td>
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<td>2:30 p.m.</td>
<td>Congenital Diaphragmatic Hernia Focus Group Update: Antibiotic utilization, prediction of infection risk, and ECMO-specific infection outcome</td>
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<td>Theresa Grover, MD</td>
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<td>2:50 p.m.</td>
<td>Networking Break</td>
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<td>3:20 p.m.</td>
<td>Management of the Infant with Tracheoesophageal Fistula</td>
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<td>Karen Diefenbach, MD</td>
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<td>4:00 p.m.</td>
<td>Transport for Level IV Units - The Canadian Quality Collaborative</td>
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<td>Kyong Soon Lee, MD</td>
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<td>4:25 p.m.</td>
<td>Improving Neonatal Transport Response Time</td>
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<td>Melissa Riley, MD</td>
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<td>4:40 p.m.</td>
<td>Mortality Focus Group Update</td>
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<td>Kevin Sullivan, MD</td>
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<td>5:00 p.m.</td>
<td>Break</td>
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<tr>
<td>5:30 p.m.</td>
<td>Poster Session with Networking Reception (Hors d’oeuvre’s)</td>
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<td>7:30 p.m.</td>
<td>Adjourn for day</td>
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**Thursday, October 5, 2017**

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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:00 a.m.</td>
<td>Breakfast buffet</td>
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| 8:00 a.m.| A Multifaceted Approach to Improving Outcomes in the NICU: The 100,000 Babies Campaign  
Dan Ellsbury, MD | MEDNAX National Medical Group, Mercy Children’s Hospital, Des Moines, IA |
| 9:00 a.m.| CIQI Collaborative Update: STEPPIN Next Steps  
Beverly Brozanski, MD | Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, PA  
Jean Pallotto, MD, MSCE | Children’s Mercy, Kansas City, Kansas City, MO  
Anthony Piazza, MD | Children’s Healthcare of Atlanta- Egleston, Atlanta, GA |
| 9:30 a.m.| Parent/nurse controlled analgesia: Prospective trial and a QI/Implementation story  
Mike Uhing, MD | Milwaukee Children’s Hospital, Milwaukee, WI |
| 10:00 a.m.| Break                                                                  |
| 10:30 a.m.| Analgesia and Sedation in the NICU – Lessons Learned and Opportunities for Improvement  
Tamorah Lewis, MD, PhD | Children’s Mercy, Kansas City, Kansas City, MO |
| 11:00 a.m.| Taking STEPS to Improve Neonatal Post-Operative Pain Management  
Teresa Mingrone, MSN | Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, PA |
| 11:15 a.m.| Surgical NICU Program: A Multi-Disciplinary Approach to Care Improves Outcome  
Irfan Ahmad, MD | Children’s Hospital of Orange County, Orange County, CA |
| 11:30 a.m.| Optimizing the Care of Extremely Low Birth Weight Infants at a Children’s Hospital NICU  
Kushal Bhakta, MD | Children’s Hospital of Orange County, Orange County, CA |
| 11:45 a.m.| Medically Complex Infants Benefit from Post-Discharge Telemedicine Visits  
John Chuo, MD, MS | Children’s Hospital of Philadelphia, Philadelphia, PA |
| 12:00 p.m.| Engaging Past NICU Patient Parents in Orientation Redesign  
Nesha Park, BSN | Children’s Mercy, Kansas City, Kansas City, MO |
| 12:15 p.m.| Lunch                                                                 |
| 1:00 p.m.| Mild encephalopathy – to cool or not to cool?  
Terrie Inder, MD | Brigham and Women’s Hospital, Boston, MA |
| 2:00 p.m.| Hypoxic Ischemic Encephalopathy (HIE) Focus Group Update: Inter-center variation in anti-epileptic drugs and antibiotics in infants with HIE  
An Massaro, MD | Children’s National Health System, Washington D.C. |
| 2:20 p.m.| Electronic Health Record Features Influencing Length of Stay in Neonatal Hypoxic-ischemic Encephalopathy  
Susan Slattery, MD | Lurie Children’s Hospital of Chicago, Chicago, IL |
| 2:35 p.m.| Break                                                                 |
(Thursday, October 5, 2017 continued)

3:00 p.m.  Severe BPD Focus Group  
Joanne Lagatta, MD | Children’s Hospital of Wisconsin

3:20 p.m.  Natural History of Pulmonary Vascular Transition in Extremely Preterm Infants and Risk for BPD  
Hussnain Mirza, MD | Florida Hospital for Children, Orlando, FL

3:35 p.m.  Individualizing Care in Severe BPD: Use of N-of-1 Trials to Compare Transpyloric and Gastric Feeding  
Erik Jensen, MD, MSCE | Children’s Hospital of Philadelphia, Philadelphia, PA

3:50 p.m.  Necrotizing Enterocolitis (NEC) Focus Group Update  
Toby Yanowitz, MD | Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, PA

4:10 p.m.  Mucus fistula refeeding improves growth and decreases the severity of TPN-related cholestasis in newborns with NEC  
Sean Woods, MD | Children’s Healthcare of Atlanta - Egleston, Atlanta, GA

4:25 p.m.  Antibiotic Stewardship Consensus for Medical NEC  
Trishelle Himmelrick, MSN, CRNP | Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, PA

4:40 p.m.  Integrin B2 Immunomodulatory Gene Variants In Premature Infants With Necrotizing Enterocolitis  
Lovya George, MD | Children’s Mercy, Kansas City, Kansas City, MO

4:55 p.m.  Break

5:30 p.m.  Poster Symposium with Networking Reception (Hors d’oeuvre’s)

7:00 p.m.  Abstract Award Presentations

7:30 p.m.  Adjourn 2017 Main Symposium
Friday, October 6, 2017

Friday sessions are for CHNC Physician Sponsors, Data Coordinators and other members from CHNC participating sites, including those registered for CHNC Focus and Interest Groups: Severe BPD, Mortality, NEC, CDH Resuscitation, and Extracorporeal Membrane Oxygenation

7:00 a.m.  Breakfast buffet

7:15 a.m. –  8:20 a.m.
Data Coordinators session #1 (Main Symposium Room)

7:15 a.m. –  8:30 a.m.
Severe BPD focus group meeting (Small Conference Room)

8:30 a.m.  Journey to CHND 2.0: The Year in Review and What Comes Next: CHNC and Velos Joint Session for Physician Sponsors, Data Coordinators and Other CHNC Members
Review the new technology platform for CHND 2.0, what’s planned next, and discussion of user needs
Velos, Inc.
Jacquelyn Evans, MD | Chair CHNC

9:30 a.m.  Break

9:45 a.m. –  10:30 a.m.
Concurrent sessions:
  a. Break out - Data Coordinators session #2 (Main symposium room)
  b. Break out - Site Sponsor group (Main symposium room)
  c. Break out - Resuscitation Interest Group (Small conference room)

10:30 a.m.  Break

10:45 a.m. –  12:15 p.m.
Concurrent Sessions:
  a. Joint Data Coordinator/ Physician Sponsor - Q & A (Main symposium room)
  b. Break out ECMO Interest Group (Small conference room)

12:15 p.m.  Lunch

1:00 p.m.  Using CHND data to determine outcomes in VLBW Infants Needing Emergency Surgery
Karen Diefenbach, MD | Nationwide Children’s Hospital, Columbus, OH

2:00 p.m.  Adjourn CHND User Annual Meeting

2:30 p.m.  Transport to Nationwide Children’s Hospital (optional tour)

3:00 p.m.  Tour Nationwide Children’s Hospital with direct transport to Airport after (arrive airport 4:30 p.m.)
Meeting Objectives

Identify variations in care and best practices in Regional NICU Centers

General CME Information:

The Nationwide Children’s Hospital credits the CHNC to provide continuing medical education for physicians. Details of the CME will follow. CHNC has a conflict of interest policy that requires faculty to disclose relevant financial relationships related to the content of their presentations/materials. Any potential conflicts are resolved so that presentations are evidence-based and scientifically balanced.

Special thanks to Nationwide Children’s Hospital as this year’s host and CME provider and the following CHNC committees and individuals

CHNC Meeting Planning Committee
Beverly Brozanski, MD
Jeannie Carroll, RN, MSN
Jacquelyn Evans, MD
Allen Harrison MD
Margaret Holston RN BSN
Karna Murthy, MD MSc
Eugenia Pallotto, MD, MSCE
Anthony Piazza, MD
Kristina Reber, MD
Billie Lou Short, MD
Denise Smith, RN MSN NNP-BC
Darian Younger MHA, MS

CHNC Executive Committee
Jackie Evans, MD
Karna Murthy, MD, MSCI
Jean Pallotto, MD, MSCE
Anthony Piazza, MD
Jeanette Asselin, RRT, MS
Beverly Brozanski, MD
Francine Dykes, MD
Theresa Grover, MD
Mike Padula, MD, MBI
Kris Reber, MD
Billie Lou Short, MD
David Durand, MD (ex-officio)

CHNC CIQI Steering Committee
Beverly Brozanski, MD
Eugenia Pallotto, MD, MSCE
Anthony Piazza, MD
John Chuo, MD
Theresa Grover, MD
Rick McClead, MD, MHA
Joan Smith, PhD, MMP-BC
Tom Bartman, MD
Con Yee Ling, MD
Judy Hawes, MSN, NNP

CHNC Data Coordinator Advisory Committee
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Joyce Doering, RN
Cathy Groh, RN
Allen Harrison, MD
Megan Ivey, RN
Jeanette Koran, RN
Gina Myers, RN
Jay Nelson, RN
Darian Younger, MHA, MS

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