2018

10th Annual
Children's Hospitals Neonatal Consortium Annual Symposium

October 22-24, 2018
Nationwide Conference Center | Columbus, Ohio

www.thechnc.org

CHNC Collaborative Initiatives for Quality Improvement
PURPOSE AND OBJECTIVES

• Foster collaboration across Level IV NICU teams
• Share practice and scientific advancements
• Understand variation to define improvement opportunities
• Career development workshop for trainees and junior faculty members
• Presentations from the CHNC CIQI, Focus Groups, Interest Groups and individual sites
• Networking with peers and sharing innovative ideas
• Fostering new ideas toward future CHNC projects and improvement strategies
• Breakouts for Special Interest Groups: BPD, CDH, ECMO, Neurosurgery, Resuscitation, NEC, Mortality and HIE
• CME and CEU accreditation

WHO SHOULD ATTEND

• Interdisciplinary team members caring for Level IV NICU patients
  o Neonatologists, Surgeons, Anesthesiologists
  o Advanced Practitioners, RT, RN, Allied Health Staff
  o Faculty & Trainees
  o Parents
• Our collegial consortium provides an ideal opportunity for all team members to both present their work and attend our symposium.

REGISTER HERE

Or copy and paste this url into your browser: www.cvent.com/d/vgqnnzg

Lodging: Nationwide Conference Center
Follow the link BOOK HERE to reserve a room OR Call the hotel at (614) 880-4300

group ID - 161140
Please contact: support@thechnc.org if having difficulty with room availability

REGISTRANT TYPE/FEES (U.S. Currency)

Register on or before September 9, 2018 for Early Bird Rates

<table>
<thead>
<tr>
<th>Registrant Type</th>
<th>Early Bird Rates</th>
<th>After September 9</th>
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<tbody>
<tr>
<td>CHNC Data Coordinator</td>
<td>$300</td>
<td>$325</td>
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<tr>
<td>Physician (MD/DO)</td>
<td>$450</td>
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<tr>
<td>RN/Advanced Practitioner</td>
<td>$350</td>
<td>$400</td>
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<tr>
<td>Allied Health Staff/Trainee</td>
<td>$350</td>
<td>$400</td>
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<tr>
<td>NICU Parent [Non-Hospital Employee]</td>
<td>$250</td>
<td>$275</td>
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CONTINUING EDUCATION UNITS PROVIDED
CHNC 2018 Annual Symposium Preliminary Program

Monday, October 22, 2018

Pre-Symposium

7:00  9:00   Networking Breakfast
7:30 11:30   Resuscitation Interest Group Working Session
8:30 10:15   Mortality Focus Group Working Session
8:30 11:15   CDH Focus Group & CDH Follow-up Working Session
9:30 11:15   HIE Focus Group Working Session
10:30 11:30  CHNC Data Coordinators, Meet & Greet
11:30 12:30  Networking Lunch

Main Symposium

12:30 2:30   An Overview of CHNC and CHND
             Translating Clinical Data to Bedside Care in the Canadian Neonatal Network: Shoo Lee, MD
             CHNC Collaborative Initiatives for Quality Improvement Update, Drs. Brozanski, Pallotto, & Piazza
             Abstract Platform Presentation:
             • Implementing and Evaluating the Use of Standardized Postoperative Pain Algorithms

2:30  3:00   Networking Break
3:00  5:00   Parental involvement in Neonatal Care in the NICU: Shoo Lee, MD
             CHNC Congenital Diaphragmatic Hernia Focus Group Update, Theresa Grover, MD
             Abstract Oral/Platform Presentations:
             • Parent Perspectives on Readiness for Discharge Home after NICU Admission
             • HOCUS POCUS: Hands-On Curriculum Using Simulation for Point-of-Care Ultrasound to Reduce NICU Radiation Exposure and Procedure Duration

5:00  5:30   Break
5:30  8:00   Poster Symposium, Poster Session, and Reception

Tuesday, October 23, 2018

Main Symposium

7:00  8:00   Networking Breakfast
8:00  9:15   CHNC Necrotizing Enterocolitis Focus Group Update, Dr. Toby Yanowitz
             CHNC Hypoxic-Ischemic Encephalopathy Focus Group Update, Drs. An Massaro & Amit Mathur
             Abstract Platform Presentations:
             • Data Abstraction Efficiency and Accuracy; a Learning Curve
             • TeleNICU: Extending the Reach of Level IV Care and Optimizing the Triage of Patient Transfers
             • Electronic Alerts Improve Palivizumab Candidate Identification and Prophylaxis Administration Among Neonates in a Level IV NICU

9:15  9:45   Networking Break
9:45 12:00   The Value of Patient Registries in Advancing Care for Surgical Birth Defects: Dr. Erik Skarsgard
             Abstract Platform Presentations:
             • Longitudinal Cost Utilization for Common Neonatal Surgical Conditions
             • Does Non-Fascial closure of Gastrochisis Improve Short-term Outcomes?
             Current Status and Controversies in Neonatal Fellowship Training: Dr. Kristina Reber
### CHNC 2018 Annual Symposium Preliminary Program

**Tuesday, October 23, 2018**

#### Main Symposium

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>12:00</td>
<td><strong>Networking Lunch</strong></td>
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</table>
| 1:00  | **CHNC Severe Bronchopulmonary Dysplasia Focus Group Update**  
  *Drs. Shilpa Vyas-Read, Erica Wymore* |
| 2:45  | **CHNC Mortality Focus Group Update, Dr. Kevin Sullivan** |

**Abstract Platform Presentations**

- Impact of Tracheostomy on Language and Cognitive Development in Infants with Severe Bronchopulmonary Dysplasia
- Phenotypes of Severe Bronchopulmonary Dysplasia
- Image Processing, Machine Learning, and Radiographic Prediction of Bronchopulmonary Dysplasia
- Redirecting Care, Directing Support: End of Life Huddles in the Intensive Care Nursery

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>2:45</td>
<td><strong>Networking Break &amp; Group Photo</strong></td>
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<tr>
<td>3:15</td>
<td><strong>Resuscitation Special Interest Group Update, Overview: Dr. Anne Ades</strong></td>
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<tr>
<td>5:00</td>
<td><strong>Resuscitation Beyond the Delivery Room: Dr. Patrick McNamara</strong></td>
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<tr>
<td>5:30</td>
<td><strong>Debriefing in the NICU: Dr. Lamia Soghier</strong></td>
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**Abstract Platform Presentation**

- Neonatal Non-Invasive Respiratory Weaning Protocol

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<tr>
<td>5:00</td>
<td><strong>Networking Break</strong></td>
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<tr>
<td>5:30</td>
<td><strong>Poster Session and Reception</strong></td>
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<tr>
<td>7:30</td>
<td><strong>Awards / Acknowledgements</strong></td>
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**Wednesday, October 24, 2018**

#### Main Symposium

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<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00</td>
<td><strong>Networking Breakfast</strong></td>
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<tr>
<td>7:30</td>
<td><strong>Joint Session for CHNC Site Sponsors &amp; Data Coordinators, CHNC Now and in the Future</strong></td>
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<tr>
<td>8:15</td>
<td><strong>Break out session for CHNC Data Coordinators</strong></td>
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| 8:15  | **Current State of the Industry: Major Trends Facing Children’s Hospitals:**  
  *Mr. Brian Thygesen* |
| 10:45 | **Diagnostic Errors & Cognitive Bias: Dr. Rick McClead** |

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<tr>
<td>10:45</td>
<td><strong>Networking Break</strong></td>
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| 11:00 | **Break out Session for Trainees & Junior Faculty, Career Development Workshop:**  
  *Dr. Leslie Caldarelli* |
| 12:00 | **Networking Lunch**                            |

#### Post Symposium / Break-out Groups

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>11:15</td>
<td><strong>Surgical Necrotizing Enterocolitis Focus Group Working Session</strong></td>
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<tr>
<td>11:15</td>
<td><strong>Severe Bronchopulmonary Dysplasia Focus Group Working Session</strong></td>
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<tr>
<td>1:00</td>
<td><strong>Discharge/transition from the NICU to Home Interest Group Working Session</strong></td>
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<tr>
<td>1:00</td>
<td><strong>NICU-Neurosurgery</strong></td>
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<tr>
<td>1:00</td>
<td><strong>Extracorporeal Membrane Oxygenation (ECMO) Interest Group Working Session</strong></td>
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</table>
Special thanks to Nationwide Children’s Hospital as this year’s host and CME/CNE provider and the following CHNC committees and individuals:

**CHNC Annual Symposium Planning Committee**

Brenda Anani  
Beverly Brozanski  
Jeannie Carroll  
Anne Debuyserie  
William Engle  
Jacquelyn Evans  
Allen Harrison  
Margaret Holston  
Maryjo Macpherson  
Barbara Murphy  
Karna Murthy  
Eugenia Pallotto  
Anthony Piazza  
Amanda Ramer  
Kristina Reber  
Rashmin Savani  
Jackie Scinto  
Billie Lou Short  
Denise Smith  
Kevin Sullivan  
Darian Younger

**CHNC CIQI Steering Committee**

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Eugenia Pallotto, MD, MSCE  
Anthony Piazza, MD  
John Chu, MD, MS  
Theresa Grover, MD  
Rick McClead, MD, MHA  
Joan Smith, PhD, MMP-BC  
Tom Bartman, MD  
Con Yee Ling, MD  
Judy Hawes, MSN, NNP

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Karna Murthy, MD, MSCI  
Eugenia Pallotto, MD, MSCE  
Anthony Piazza, MD Jeanette Asselin, RRT, MS Beverly Brozanski, MD Theresa Grover, MD  
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Kris Reber, MD  
Billie Lou Short, MD  
David Durand, MD (ex-officio)  
Francine Dykes, MD (ex-officio)

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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  
Kathy Tucker, BSN, RN  
Darian Younger, MHA, MS

**CHNC Program Director**

Barbara Murphy, MSN, RN

**CHNC CIQI Program Manager**

Mary Jo MacPherson, RN, BSN
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Director, Neonatal Education and Neonatal Simulation Program

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CHNC, CIQI Co-Chair  
Professor of Pediatrics, Division of Newborn Medicine Medical Director NICU  
Children’s Hospital of Pittsburgh of UPMC

**Leslie Caldarelli, MD**  
Associate Professor of Pediatrics at the Northwestern Medical Director of the Neonatal Intensive Care Unit at Prentice Women’s Hospital-Northwestern Medicine  
Feinberg School of Medicine, northwestern University  
Division of Neonatology  
Ann & Robert H. Lurie Children’s Hospital of Chicago

**Jacquelyn Evans, MD**  
Chair, The CHNC  
Associate Division Chief, Neonatology  
Professor of Clinical Pediatrics  
The Children's Hospital of Philadelphia

**Theresa Grover, MD**  
CHNC CDH Focus Group Chair  
Associate Professor of Pediatrics  
NICU Medical Director  
University of Colorado School of Medicine  
Children’s Hospital Colorado, Aurora, CO

**Joanne Lagatta, MD, MS**  
CHNC BPD Focus Group Co-Chair  
Associate Professor of Pediatrics  
Medical College of Wisconsin  
Attending Neonatologist

**Shoo Lee, MD**  
Professor of Paediatrics, Obstetrics & Gynaecology and Public Health  
Paediatrician-in-Chief and Director of the Maternal-Infant Care (MiCare) Research Centre at Mt. Sinai Hospital Scientific Director of the Institute of Human Development  
Child and Youth Health at the Canadian Institutes of Health Research

**An Massaro, MD**  
CHNC HIE Focus Group Chair  
Associate Professor of Pediatrics  
Pediatric Residence Assistant Program Director  
Director of Residency Research, Neonatal Neurology and Neonatal Neurocritical Care Program  
Children’s National Health System, Washington, DC

**Amit Mathur, MD**  
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The Ohio State University College of Medicine  
Co-Editor-in-Chief, Pediatric Quality and Safety

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Neonatal Cardiologist, The Hospital for Sick Children Director of Clinical Neonatal Research and Targeted Neonatal Echo Program  
Director of Targeted Neonatal Echo Program

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Medical Director Intensive Care Nursery  
Neonatal ECMO Medical Director  
University of Missouri School of Medicine  
Children’s Mercy Hospital, Kansas City, MO

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Medical Director, Neonatal Services  
Medical Director, Neonatal ECMO  
Emory University School of Medicine  
Children’s Healthcare of Atlanta at Egleston
CHNC 2018 Symposium Faculty

**Kris Reber MD**
Organization of Neonatal-Perinatal Training Directors (ONTPD)
Chairperson, Committee of the AAP Professor of Pediatrics, The Ohio State University
Associate Division Chief of Neonatology
Neonatal-Perinatal Fellowship Director, NCH/OSU Nationwide Children's Hospital

**Lamia Soghier, MD**
Medical Unit Director of the NICU
Children’s National Medical Center, Washington, DC

**Bryan Thygesen**
Principal and Pediatrics Practice Leader, The Chartis Group
Denver, Colorado

**Kevin Sullivan, MD**
CHNC Mortality Focus Group Chair
Clinical Assistant Professor of Pediatrics
Sidney Kimmel Medical College at Thomas Jefferson University
Attending Neonatologist
Nemours/Alfred I. DuPont Hospital, Wilmington, DE

**Erik Skarsgard, MD MSc FACS FAAP FRCSC**
Surgeon in Chief, BC Children’s Hospital
Professor University of British Columbia
Co-Director of Centre for Surgical Research
Department of Surgery, UBC

**Toby Yanowitz, MD**
CHNC NEC Focus Group Chair
Associate Professor of Pediatrics
Division of Newborn Medicine
University of Pittsburgh School of Medicine
Children’s Hospital of Pittsburgh of UPMC

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**Save the Date**
November 4-6, 2019

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