

The Children's Hospitals Neonatal Consortium

2018



10th Annual Children's Hospitals Neonatal Consortium Annual Symposium

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



www.thechnc.org





The Children's Hospitals Neonatal Consortium

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



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

Lodging: Nationwide Conference Center Follow the link <u>BOOK HERE</u> 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





WHO SHOULD ATTEND

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



1	Early Bird Rates	After September 9
CHNC Data Coordinator	\$300	\$325
Physician (MD/DO)	\$450	\$500
RN/Advanced Practitioner	\$350	<i>\$400</i>
Allied Health Staff/Trainee	\$350	<i>\$400</i>
NICU Parent [Non-Hospital Empl	loyee] \$250	<i>\$275</i>

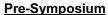


CONTINUING EDUCATION UNITS
PROVIDED



CHNC 2018 Annual Symposium Preliminary Program

Monday, October 22, 2018





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 Symp	osium	
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

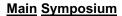
9:15	9:45	Networking Break
9:45	12:00	The Value of Patient Registries in Advancing Care for Surgical Birth Defects: Dr. Erik Skarsgard
		Abstract Platform Presentations

- Longitudinal Cost Utilization for Common Neonatal Surgical Conditions
- Does Non-Fascial closure of Gastroschisis 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





12:00	1:00	Networking Lunch
1:00	2:45	CHNC Severe Bronchopulmonary Dysplasia Focus Group Update Drs. Shilpa Vyas-Read, Erica Wymore CHNC Mortality Focus Group Update, Dr. Kevin Sullivan
		Abstract Platform Presentations
		 Exploring Potential Indications for Tracheostomy and Chronic Mechanical Ventilation in Patients with Severe Bronchopulmonary Dysplasia: A Survey of Current Practices Across CHNC Centers
		 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
2:45	3:15	Networking Break & Group Photo
3:15	5:00	Resuscitation Special Interest Group Update, Overview: Dr. Anne Ades
		Resuscitation Beyond the Delivery Room: Dr. Patrick McNamara
		Debriefing in the NICU: Dr. Lamia Soghier
		Abstract Platform Presentation
		Neonatal Non-Invasive Respiratory Weaning Protocol
5:00	5:30	Networking Break
5:30	7:30	Poster Session and Reception
7:30	8:00	Awards / Acknowledgements
Wednesday.	October 24, 2	018
Main Sympo		
7:00	8:00	Networking Breakfast
7:30	8:00	Joint Session for CHNC Site Sponsors & Data Coordinators, CHNC Now and in the Future
8:15	12:30	Break out session for CHNC Data Coordinators
8:15	10:45	Current State of the Industry: Major Trends Facing Children's Hospitals: Mr. Brian Thygesen
		Diagnostic Errors & Cognitive Bias: Dr. Rick McClead
10:45	11:15	Networking Break
11:00	12:45	Break out Session for Trainees & Junior Faculty, Career Development Workshop: Dr. Leslie Caldarelli
12:00	1:30	Networking Lunch
Post Sympo	sium / Break-	-out Groups
11:15	12:30	Surgical Necrotizing Enterocolitis Focus Group Working Session
-		

1:003:00Discharge/transition from the NICU to Home Interest Group Working Session1:003:00NICU-Neurosurgery1:003:00Extracorporeal Membrane Oxygenation (ECMO) Interest Group Working Session

12:30

11:15

Severe Bronchopulmonary Dysplasia Focus Group Working Session



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

CHNC Executive Committee

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



CHNC CIQI Steering Committee

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Anthony Piazza, MD
John Chuo, 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

CHNC Data Coordinator Advisory Committee

Jeanette Asselin, MS
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



CHNC 2018 Symposium Faculty



Anne Ades, MD

Associate Professor of Clinical Pediatrics
Perelman School of Medicine at the University of Pennsylvania
Attending Neonatologist, Children's Hospital of Philadelphia
and Hospital of the University of Pennsylvania
Director, Neonatal Education and Neonatal Simulation
Program

Beverly Brozanski, MD

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

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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

Professor of Pediatrics - Newborn Medicine Washington University in St. Louis School of Medicine

Richard E. McClead, MD

Associate Chief Medical Officer Nationwide Children's Hospital Professor Emeritus, Pediatrics The Ohio State University College of Medicine Co-Editor-in-Chief, Pediatric Quality and Safety

Patrick McNamara, MB, BcH, BAO, DCh, MRCPCH, MSc

Professor, Paediatrics and Physiology, University of Toronto Neonatal Cardiologist, The Hospital for Sick Children Director of Clinical Neonatal Research and Targeted Neonatal Echo Program

Director of Targeted Neonatal Echo Program

Karna Murthy, MD, MSc

Vice Chair, The CHNC Board of Directors Associate Professor of Pediatrics Feinberg School of Medicine, Northwestern University Division of Neonatology Ann & Robert H. Lurie Children's Hospital of Chicago

Eugenia K. Pallotto, MD, MSCE

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Anthony Piazza, MD

Secretary, The CHNC Board of Directors
Co-Chair, the CHNC CIQI Steering Committee
Associate Professor of Pediatrics
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

Lamia Soghier, MD

Children's Hospital

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

