2020 Neonatal/Perinatal Conference

Improving Safety and Quality of Neonatal and Perinatal Care: Current Concepts and Challenges

May 19–21, 2020

NATIONWIDE CHILDREN’S

When your child needs a hospital, everything matters.
The 2020 Neonatal Conference will highlight concepts of continuous quality improvement and safety in perinatal and neonatal practice. The rapidly expanding evidence in both specialty areas poses challenges for the healthcare professional to remain current and to recognize opportunities for change in thought and practice. The goal of the conference is to offer science, methodology, practice initiatives and discussion points for the participant to explore.

You are invited to participate in this learning endeavor, share your thoughts and broaden your ability to support babies, parents and families in the healthcare setting.

Sincerely,

The Neonatal/Perinatal Conference Planning Committee
Conference Planning Committee
Gail Bagwell, DNP, APRN-CNS, Conference Co-Chair
Erin Keels, DNP, APRN-CNP, NNP-BC, Conference Co-Chair
Nihal Abdalla, BA
Elizabeth Davidson, MHA, BSN, RN
Mary Gossard, MSN, APRN-CNS
Kelly Hallberg, MBA
Judith Hanlon, MS, RN
Jennifer Hofherr, MS, OTR/L, C/NDT, CNT
Jackie Magers, PharmD, BCPS
Richard Moraille, MD
Leann Pavlek, MD
Kim Samson, MSN, RN

Symposia Faculty (continued)
Pavel Prusakov, PharmD
Pharmacist, NICU Pharmacy Clinical Coordinator, Nationwide Children's Hospital
Teresa D. Puthoff, PharmD
Advanced Patient Care Pharmacist, NICU, Nationwide Children's Hospital
Lance Reland, MD, PhD
Anesthesiologist, Anesthesiology and Pain Medicine, Nationwide Children's Hospital
Caitlyn Simmons, PharmD
Patient Care Pharmacist, NICU, Nationwide Children's Hospital

Symposia Faculty
Molly Ball, MD
Neonatologist, Division of Neonatology, Nationwide Children's Hospital; Associate Professor, Department of Pediatrics, The Ohio State University College of Medicine
Natalie Jacobowski, MD, PhD
Psychiatrist, Children's Psychiatrists, LLC, Nationwide Children's Hospital
Tamorah R. Lewis, MD, PhD
Neonatologist, Children's Mercy Kansas City; Assistant Professor of Pediatrics, University of Missouri Kansas City School of Medicine
Kristen Moyer, MD, MTS
Physician, Hospice and Palliative Medicine, Nationwide Children's Hospital
Michelle Fought
Co-Owner, Big Bold Happiness

Main Conference Faculty
Susan Wright Aucott, MD, FAAP
Associate Director, Neonatology; Associate Professor of Pediatrics; Medical Director of Neonatal Intensive Care Unit, The Johns Hopkins Hospital
Jeffery Auletta, MD
Physician, Director Blood and Marrow Transplant Program, Host Defense and Immunocompromised Infectious Diseases Program, Nationwide Children's Hospital
Bimal Chaudhari, MD, MPH
Physician, Genetics and Genomic Medicine, Nationwide Children's Hospital
Michelle Fought
Co-Owner, Big Bold Happiness

Main Conference Faculty (continued)
Beca Fredin, MSW, LISW-S
Social Worker, Child Protection Program, Nationwide Children's Hospital
Michael Goodstein, MD, FAAP
Neonatologist, Division Chief, WellSpan Neonatology; Clinical Associate Professor of Pediatrics, Penn State University; Director, York County Cribs for Kids Program
Jim Herbst, PharmD
Advanced Patient Care Pharmacist, Neurology, Nationwide Children's Hospital
Tamorah R. Lewis, MD, PhD
Neonatologist, Children's Mercy Kansas City; Assistant Professor of Pediatrics, University of Missouri Kansas City School of Medicine
Nathalie Maitre, MD, PhD
Neonatologist, Director, NICU Follow-Up Programs, NICU Music Therapy, Neonatal Occupational and Physical Therapy Programs, Nationwide Children's Hospital; The Ohio State University Wexner Medical Center
Lara McKenzie, PhD, MA
Principal Investigator, Center for Injury Research and Policy at the Research Institute, Nationwide Children's Hospital; Associate Professor Department of Pediatrics, Division of Epidemiology, College of Public Health, The Ohio State University College of Medicine
Marliese D. Nist, PhD, RNC-NIC
Postdoctoral Scholar, The Ohio State University College of Nursing

Oluyinka Olutoye, MD, PhD, FACS, FAAP, FWACS
Surgeon-in-Chief, Nationwide Children's Hospital; Professor and E. Thomas Boles Chair of Pediatric Surgery, The Ohio State University College of Medicine
Michael Patrick, MD, FAAP
Physician, Section of Emergency Medicine, Medical Director of Interactive Media, Nationwide Children's Hospital; Assistant Professor of Clinical Pediatrics, The Ohio State University College of Medicine
Mark Splaingard, MD
Physician, Director of the Sleep Disorders Center, Nationwide Children's Hospital; Professor of Clinical Pediatrics, The Ohio State University College of Medicine
Jack Stevens, PhD
Clinical Psychologist, Nationwide Children's Hospital; Associate Professor Department of Pediatrics, The Ohio State University College of Medicine
David Stukus, MD
Physician, Associate Director, Pediatric Allergy & Immunology Fellowship Program, Director of Quality Improvement, Division of Allergy and Immunology, Nationwide Children's Hospital; Associate Professor Department of Pediatrics, The Ohio State University College of Medicine
Cody M. Young, DO
Pediatric Radiologist, Nationwide Children's Hospital
Symposia Day: May 19, 2020

Special Event Symposium – Advanced Pharmacology

The 2020 Neonatal/Perinatal Conference will offer a kick-off special event day focused on neonatal pharmacology. The event is appropriate for advanced practice providers, nurses, physicians, pharmacists, respiratory therapists and other neonatal/perinatal healthcare clinicians. Topics include: the use of precision therapeutics; pharmacologic management of infants experiencing delirium; neuromuscular blockade; end of life care; review and updates on TPN and various lipids; and physiology and treatment of acute and chronic pulmonary hypertension. The main two day conference will follow with comprehensive presentations covering evidence-based practices, quality improvement, and safety.

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:45 – 8 a.m.</td>
<td>Welcome &amp; Opening Remarks</td>
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<tr>
<td>8 – 9 a.m.</td>
<td>Precision Therapeutics in the NICU</td>
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<td></td>
<td>Tamorah R. Lewis, MD, PhD</td>
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<tr>
<td>9 – 10 a.m.</td>
<td>Making Everyone Comfortable at the End of Life</td>
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<td>Kristen Moyer, MD, MTS</td>
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<tr>
<td>10 – 10:30 a.m.</td>
<td>Break (Visit Vendors)</td>
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<tr>
<td>10:30 – 11:30 a.m.</td>
<td>Delirium in the NICU: Is That Even Possible?</td>
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<td>Natalie Jacobowski, MD, PhD</td>
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<td>11:30 a.m. – 12:30 p.m.</td>
<td>Lunch</td>
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<tr>
<td>12:30 – 1:30 p.m.</td>
<td>We’ve Come a Long Way From Alkalosis and SVR: The Skinny on Management and Drugs for Neonatal Pulmonary Hypertension</td>
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<td></td>
<td>Molly Ball, MD</td>
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<tr>
<td>1:30 – 2:15 p.m.</td>
<td>No Time to Relax: Monitoring Neuroblockade in the Neonate</td>
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<td>Lance Retland, MD, PhD</td>
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<td>2:15 – 2:45 p.m.</td>
<td>Break (Visit Vendors)</td>
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<tr>
<td>2:45 – 3:30 p.m.</td>
<td>Let’s Talk About Fat, Baby</td>
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<td>Teresa D. Puthoff, PharmD</td>
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Main Conference – Day 1: May 20, 2020

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>7:45 – 8 a.m.</td>
<td>Welcome &amp; Opening Remarks</td>
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<tr>
<td>8:00 – 9:15 a.m.</td>
<td>The Womb is No Barrier: Fetal Care to Improve Perinatal and Long-term Outcomes</td>
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<td>Oluwinka Olutoye, MD, PhD, FACS, FAAP, FWACS</td>
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<tr>
<td>9:15 – 10:15 a.m.</td>
<td>Pain Management in the NICU and Iatrogenic Opiate Withdrawal</td>
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<td>Tamorah R. Lewis, MD, PhD</td>
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<td>10:15 – 10:45 a.m.</td>
<td>Break (Visit Vendors and Posters)</td>
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<tr>
<td>10:45 – 11:45 a.m.</td>
<td>The Challenges of Safe Sleep Transition in the Hospital</td>
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<td>Michael Goodstein, MD, FAAP</td>
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<tr>
<td>11:45 a.m. – 12:45 p.m.</td>
<td>Lunch</td>
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<tr>
<td>12:45 – 1:45 p.m.</td>
<td>Dealing with the Fallout: When Decisions by Child Protective Services are Contrary to Medical Opinion</td>
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<td>Beca Fredin, MSW, LISW-S</td>
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<td>1:45 – 1:50 p.m.</td>
<td>Room Transition</td>
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<td>1:50 – 2:50 p.m.</td>
<td>Breakout Sessions</td>
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<td>Perinatal: Balancing Skin to Skin Care, Sudden Unexpected Postnatal Collapse and Infant Falls</td>
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<td></td>
<td>Michael Goodstein, MD, FAAP</td>
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<td>Tertiary: A Womb with a View: An Introduction to Fetal MRI for the Neonatal Practitioner</td>
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<td>Cody M. Young, DO</td>
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<td>Quality/Safety: Reefer Madness 2020: Medical Marijuana and CBD?</td>
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<td>Jim Herbst, PharmD</td>
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2:50 – 3:20 p.m.  Break (Visit Vendors and Posters)

Jack Stevens, PhD

4:20 – 4:30 p.m.  Wrap-Up and Evaluations

4:30 – 6 p.m.  Wine & Cheese Reception and Poster Viewing

Main Conference – Day 2: May 21, 2020

7:45 – 8 a.m.  Welcome

8 – 9 a.m.  Harnessing the Power of Social Media
Mike Patrick, MD, FAAP & David Stukus, MD

9 – 10 a.m.  Alternative Birth Practices: What is the Risk?
Susan Wright Aucott, MD, FAAP

10 – 10:30 a.m.  Break (Visit Vendors and Posters)

10:30 – 11:30 a.m.  Effects of Sleep Deprivation on the Neonate and Healthcare Provider
Mark Splaingard, MD

11:30 a.m. – 12:45 p.m.  Lunch

12:45 – 1:45 p.m.  Breakout Sessions 1
Perinatal: Small but Mighty: Identification and Management of Infants Born SGA
Susan Wright Aucott, MD, FAAP
Tertiary: Genetics & Metabolic Emergencies
Bimal Chaudhari, MD, MPH
Neurodevelopmental: Assessing the Risk for Cerebral Palsy: Early Screening and Diagnosis
Nathalie Maitre, MD, PhD

1:45 – 1:50 p.m.  Transition

1:50 – 2:50 p.m.  Breakout Sessions 2
Perinatal: They Wouldn’t Sell it if it Weren’t Safe and Other Safety Myths That Parents Want to Believe
Lara McKenzie, PhD, MA

Tertiary: Therapies in Perinatal Respiratory Viral Infections
Jeffery Auletta, MD
Neurodevelopmental: Toxic Stress and the Preterm Infant
Marliese D. Nist, PhD, RNC-NIC
Break
Awards
Get Fired Up to be Wired Up!
Michelle Fought
Evaluation & Conference Wrap-up
Traveling to Columbus

Columbus is Ohio’s capital and the nation’s 14th largest city has a dynamic business climate, a commitment to diversity, exciting annual festivals, cultural events, unique arts and entertainment opportunities as well as is home to great professional, amateur and collegiate sports. For more information: http://www.experiencecolumbus.com/

Airport

John Glenn Columbus International Airport, located 20 minutes from Nationwide Hotel and Conference Center, is served by 8 airlines and their regional affiliates providing more than 340 daily arrivals and departures to 36 airports. Major carriers include Air Canada Express, American, Delta, Southwest, United, and US Airways. All ground transportation may be accessed via the terminal walkway on baggage claim level exits.

Taxi service is provided by many vendors. The average fare from John Glenn Columbus International Airport to Nationwide Hotel and Conference Center is approximately $60. Airport shuttles are operated by Arch Express, Super Shuttle and Urban Express Transportation. Cost varies based on the number of passengers and the distance. Reservations are recommended. For more information, see: http://flycolumbus.com/to-from-port-columbus/

Intended Audience

This conference is specifically designed to meet the needs of the perinatal and neonatal interdisciplinary healthcare team within hospitals and community practices.

Continuing Education

Physician: Nationwide Children’s Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Nationwide Children’s Hospital designates this live activity for a maximum of 6.0 AMA PRA Category 1 Credit(s)™ for the Symposia and up to 12.25 AMA PRA Category 1 Credit(s)™ for two conference days. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing: Please call (614) 355-0650 for information on Nursing Education Credit for this activity.
Registration
Attendees may register via the web at http://bit.ly/2020neonatal or by using the attached registration form. Please follow the instructions carefully. Upon receipt of the registration payment, each participant registering prior to May 1, 2020 will receive a confirmation letter via email. Walk-in registration will be available after May 1 as space allows. The registration fee for the main conference includes the educational materials, Wi-Fi, breakfast, lunch, afternoon refreshments, and access to the Wine & Cheese Reception on the first day of the main conference. The registration fee for the symposia includes the educational materials, Wi-Fi, breakfast, and lunch. All lunches and snacks are buffet style, providing a variety of offerings to meet most dietary needs.

Social Event
A Wine & Cheese Reception will take place on Wednesday, May 20, 2020, following the conclusion of the Day 1 conference. Registration for the Wine & Cheese Reception is complimentary to those registered for the main conference. Please indicate on the Registration Form if you plan to attend.

Scholarships
A limited number of scholarships are available to those with financial need. For a scholarship application, please email the conference program administrator at Kelly.Hallberg@NationwideChildrens.org. Submissions are due by March 20, 2020.

Call for Posters
Take this opportunity to highlight your institution’s innovative quality, educational, safety or research projects. Poster submissions are peer reviewed. For posters accepted, a registration discount will be given. Please email Mary.Gossard@NationwideChildrens.org for abstract submission forms. Submissions are due by March 20, 2020.

Confirmation
A confirmation email will be sent upon receipt of paid registration. A confirmation letter with further details will be sent one week prior to the conference.

Cancellation Policy
A refund minus 30% for administrative costs will be given for cancellations received in writing before May 1, 2020. After this date, no refund will be available.

Questions?
Contact Nationwide Children’s Hospital Education, 700 Children’s Dr., Columbus, OH 43205. Phone (614) 355-0650, Fax (614) 355-0670 or CMEOffice@NationwideChildrens.org.
2020 Neonatal/Perinatal Conference | May 19-21, 2020
For your convenience, register online at http://bit.ly/2020neonatal

Title (select one):  q  Ms.  q  Mrs.  q  Mr.  q  Dr.
Profession:  q  Nurse  q  Physician  q  APRN/PA  q  RT  q  OT/PT  q  SW
q  Other (specify: ____________________________________________________________________________)
Name (First, Last) ____________________________________________________________________________
Organization ________________________________________________________________________________
Home Address _________________________________________________________________________________
City _____________________________ State ______________ Zip __________
Work County (if Ohio resident) __________________________________________________________________
Telephone: Work _______________ Home _______________ Fax _____________
Email __________________________________________________________

Special Services Required:
q  Interpreter for the Hearing Impaired  q  Wheelchair seating
q  Other (please explain) ______________________________________________________________________

Registration Fees:

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<tr>
<th>Symposia (May 19, 2020)</th>
<th>Subtotal</th>
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<tr>
<td>q  Advanced Pharmacology</td>
<td>$175</td>
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<th>Main Conference (May 20-21, 2020)</th>
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<td>Dates: q  May 20   q  May 21   q  Both Days</td>
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<tr>
<td>q  1-day</td>
<td>$175</td>
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<tr>
<td>q  2-day</td>
<td>$350</td>
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<td>q  All 3 Days (includes Symposia)</td>
<td>$475 ($50 discount) $150</td>
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**Early Bird Special Discount**
(if registered BEFORE March 25, 2020 with payment IN FULL)

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<td>q  Advanced Pharmacology</td>
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<tr>
<td>q  Early Bird 1-day</td>
<td>$150</td>
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<tr>
<td>q  Early Bird 2-day</td>
<td>$300</td>
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<td>q  All 3 Days (includes Symposia)</td>
<td>$400</td>
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Wine & Cheese Reception Invitation
(Wednesday, May 20, 2020, 4:30-6 p.m.)

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<th>YES</th>
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<tr>
<td>q  Yes, I will attend</td>
<td>$______</td>
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Payment:
q  Cash  q  Check  q  VISA  q  Master Card

Amount Enclosed: $__________
Card # ___________________________ Exp. Date ______________
Name on Card __________________________________________________

Please make checks payable to Nationwide Children’s Hospital and mail with registration form to:
Nationwide Children's Hospital
Professional Education Dept.
Attn: Nihal Abdalla
700 Children’s Drive
Columbus, OH 43205
Fax: (614) 355-0670

Registration deadline: April 30, 2020
Early Bird Registration deadline: March 25, 2020

Above fees applicable if received by April 30, 2020. After that date only walk-in registrations will be accepted on the day of the conference on a space-available basis. Cancellations will be accepted in writing until April 30, 2020 and refunds granted minus 30% for administrative costs. Registration fee for main conference includes educational materials, breakfasts, lunches, afternoon refreshments and Wine & Cheese Reception. Registration fee for symposia includes educational materials, breakfast, and lunch. Note: Individuals utilizing a purchase order must include an original copy of the order with a signature, PO number; contact person and billing address in order to be registered. This issuance of a purchase order to secure a registration slot is an obligation for payment whether the participant attends, cancels or is absent from the conference. Payment for purchase orders is required within 30 days of receipt by Nationwide Children’s Hospital.