

2022 Neonatal/Perinatal Conference

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

May 17-19, 2022





2022 Neonatal/Perinatal Conference

May 17, 2022 — Neonatal Skin Symposium

Presented Virtually from Nationwide Children's Hospital

Conference Center

May 18-19, 2022 — Main Conference
Presented Virtually from Nationwide Children's Hospital
Conference Center

The 2022 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

Mary Gossard, MSN, APRN-CNS
Judith Hanlon, MS, RN
Jennifer Hofherr, MS, OTR/L,
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Jackie Magers, PharmD, BCPS

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Leeann Pavlek, MD

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Susan Walters BSN, RNC-NIC
Courtney Cooke, MA
Katie Moran, CHES®
Leslie Coonfare, DNP, MBA, RN,
NPD-BC
Christine Willoughby, BSN, RN

Symposium Faculty

Sara Anderson MSN, RN, NNP-BC, APNP, CWON, IBCLC, CCRN

Neonatal Nurse Practitioner, ProHealth Care

Abby Brodbeck, BSN, RN
NNP Student

Alverno College

Heidi Cohen, NNP-BC, APNP

Neonatal Nurse Practitioner, Children's Wisconsin Media Esser, PhD, APRN, NNP-BC

Neonatal Nurse Practitioner, Bellin Health

Kelli Kelley

Founder and CEO, NICU Parent, Hand to Hold

Betsy Rodgers MSN, RNC-NIC

RN Clinical Leader, NICU, Nationwide Children's Hospital

Main Conference Faculty

Amy Baughcum, PhD

Psychologist, Pediatric Psychology, Nationwide Children's Hospital

Bimal Chaudhari, MD, MPH

Assistant Professor of Pediatrics, Division of Neonatology, Division of Genetics and Genomic Medicine, Principle Investigator, The Steve and Cindy Rasmussen Institute for Genomic Medicine, Nationwide Children's Hospital

Maged Costantine, MD

Director, Division of Maternal Fetal Medicine, The Ohio State University Wexner Medical Center, Professor of Obstetrics and Gynecology, The Ohio State University College of Medicine

Karen Diefenbach, MD

Director for Minimally Invasive Surgery, Nationwide Children's Hospital, Associate Professor in the Division of Pediatric Surgery, The Ohio State University College of Medicine

Shannon Gillespie, PsyD

Psychologist, Pediatric Psychology, Nationwide Children's Hospital

Abra Greenberg, DNP

Manager, Maternal Infant Health Initiatives, March of Dimes

Cecilie Halling, MD

Assistant Professor of Pediatrics,
Division of Neonatology,
Medical Director,
Neonatal Simulation program
Associate Medical Director, OSU NICU
Nationwide Children's Hospital

Ashley Hattie, APRN, FNP-BC

Nurse Practitioner, Acute Care, Heart Center Nursing Administration, Nationwide Children's Hospital

Lisa Holloway

Director, Maternal Infant Health Initiatives, March of Dimes

Jason Jackson, MD

Neonatology, Pediatrics, Nationwide Children's Hospital

Annie Janvier, MD, PhD

Professor of Pediatrics and Clinical Ethics, University of Montreal, Neonatologist, Clinical Ethicist, CHU Sainte-Justine

Matt Kielt, MD

Neonatologist, Nationwide Children's Hospital, Assistant Professor of Clinical Pediatrics, The Ohio State University College of Medicine

Jonathan M. Klein, MD

Professor of Pediatrics — Neonatology, Medical Director, Neonatal Intensive Care Unit, University of Iowa Stead Family Children's Hospital

Laura Marzec, IMG

Perinatal Research Manager, Nationwide Children's Hospital

Katlyn Elizabeth McGratten, PhD

Clinician Researcher, Boston Children's Hospital, Assistant Professor, University of Minnesota

Colleen Miller, PharmD

Pharmacy Resident, Clinical Pharmacy, Nationwide Children's Hospital

(Continued)

Main Conference Faculty (Continued)

Tahagod Mohamed, MD

Director, Neonatal Nephrology, Nationwide Children's Hospital, Assistant Professor of Pediatrics, The Ohio State University College of Medicine

Michael Narvey, MD, FRCPC, FAAP

Associate Professor, Section Head, Neonatology, Medical Director — Child Health Transport Team Shared Health, Women's Hospital

Jessica Niski, DT, DPT

Board Certified Clinical Specialist in Pediatric Physical Therapy, Creighton University, Omaha, Nebraska Assistant Professor I Director of Clinical Education, School of Pharmacy and Health Professions, Department of Physical Therapy Christina Phelps, MD

Pediatric Cardiologist and Cardiac Intensivist, Heart Center, Nationwide Children's Hospital

Christina Stine, MD

Physician, Neonatologist, Central Ohio Newborn Medicine

Rox Ann Sullivan, RN

Clinical Research Coordinator, Nationwide Children's Hospital

Bianca Zapanta, MD

Fellow, Medical Genetics, Nationwide Children's Hospital



Symposium Day: May 17, 2022

Special Event Symposium – Neonatal Skin

7:45 - 8 a.m.

3:15 – 4:15 p.m.

4:15 – 4:30 p.m.

The 2022 Neonatal/Perinatal Conference will offer a kick-off special neonatal skin symposium. The event is appropriate for advanced practice providers, nurses, physicians, pharmacists, respiratory therapists and other neonatal/perinatal healthcare clinicians. Topics include: the importance of skin assessments, the myths and reality of wound care, skin care in the extremely premature infant, incorporating parents into skin care, diaper dermatitis, the future of skin care in the neonatal intensive care unit and interactive case studies. The main two day conference will follow with comprehensive presentations covering evidence-based practices, quality improvement and safety.

Welcome

8 - 9 a.m.The Importance of Skin Assessment in the Neonate Betsy Rodgers The Myths and Reality of Wound Care 9 - 10 a.m.Sara Anderson 10 - 10:30 a.m. **Break (Visit Vendors)** Don't Forget the Skin in your Small Baby 10:30 - 11:30 a.m. Protocol! Media Esser Lunch 11:30 a.m. – 12:30 p.m. 12:30 – 1:30 p.m. **Skin Care and Parents:** What's the Correlation? Media Esser Sara Anderson 1:30 – 2:30 p.m. Skin Care CSI: Interactive Case Studies Media Esser Kelli Kelley 2:30 – 2:45 p.m. **Break** 2:45 – 3:15 p.m. Considerations Beyond the Diaper Change Heidi Cohen

> Media Esser Abby Brodbeck **Wrap-Up**

To Mars and Back: Skin Care 2030!

Main Conference – Day 1: May 18, 2022

7:45 – 8 a.m.	Welcome
8:00 – 9:15 a.m.	Management from Resuscitation to Discharge of the Periviable Infant Born at 22 to 23 Weeks Gestation Jonathan M. Klein
9:15 – 10:15 a.m.	Aquapheresis and Other Therapies to Support the Kidneys in the NICU Tahagod Mohamed
10:15 – 10:45 a.m.	Break
10:45 – 11:45 a.m.	Pulmonary Hypertension and Chronic BPD: What's the Correlation? Matt Kielt Ahsley Hattie Christina Phelps
11:45 a.m. – 12:45 p.m.	Lunch
12:45 – 1:45 p.m.	Addressing Perinatal Mood Disorders in the SCN/NICU Amy Baughcum Shannon Gillespie
1:45 – 1:50 p.m.	Transition
1:50 – 2:50 p.m.	Breakout Session 1
	Perinatal: Family Perspective of NICU Support Amy Baughcum Moderator
	Tertiary: Monoclonal Antibodies in the Treatment of RSV Colleen Miller
	Quality/Safety: Neonatal Clinical Trials: Real-world Considerations to Optimize Informed Consent Processes
	Laura Marzec Rox Ann Sullivan
2:50 – 3:20 p.m.	Break (Visit Vendors and Posters)
3:20 – 4:20 p.m.	Caring for Non-Traditional/Alternative Families in the NICU Jason Jackson
4:20 – 4:30 p.m.	Evaluations, End of Day Announcements

Main Conference – Day 2: May 19, 2022

8 – 9 a.m. **Moral Distress: Evidence and New Horizons**

Annie Janvier

Welcome

9 - 10 a.m. State of the Science in Cue Based Feeding:

Exploration of its Implementation and Impacts

Katlyn Elizabeth McGratten

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

10:30 – 11:30 a.m. What's New in Neonatal Respiratory

Treatments for the Neonate

Michael Narvey

11:30 a.m. – 12:45 p.m. Lunch

7:45 - 8 a.m.

12:45 – 1:45 p.m. **Breakout Session 1**

Perinatal: COVID-19 in Pregnancy: Recognition, Treatment and Prevention

Maged Costantine

Tertiary: Caring for Neonates: Their Schedule or Ours?

Jessica Niski

Quality/Safety: Using Simulation to Improve

Care of Neonates
Cecilie Halling
Christina Stine

1:45 – 1:50 p.m. **Transition**

1:50 – 2:50 p.m. **Breakout Session 2**

Perinatal: New and Innovative Programs to Improve Maternal Mortality in Maternity

Care Deserts in Ohio and the Nation

Lisa Holloway Abra Greenberg

Tertiary: Beyond the Trisomies:

Understanding Other Genetic Disorders

in the Neonate
Bianca Zapanta

Quality/Safety: Neonatal Surgery in 2021

and the Future
Karen Diefenbach

2:50 – 3:20 p.m. Break (Visit Vendors and Posters)

3:20 – 4:20 p.m. What's the Correlation between Race,

Equity and Clinical Genomics

Bimal Chaudhari

4:20 – 4:30 p.m. **Evaluations, Conference Wrap-Up**



Intended Audience

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

Jointly Accredited Provider Interprofessional Continuing Education



In support of improving patient care, Nationwide Children's Hospital is accredited by the American Nurses Credentialing Center

(ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for the healthcare team.

AMA PRA Category 1 Credits[™] (18.75), ANCC Contact Hour(s) (18.75), ACPE Credits (18.75), AAPA Credit(s) (18.75), Pharmacology Contact Hours (18.75)

Registration

Attendees may register via the web at <u>bit.ly/NeoNatal2022</u>. Please follow the instructions carefully.

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 **April 1, 2022**.

Cancellation Policy

Cancellations received in writing **no less than 20 days before the course** will be refunded, less a 20% administrative fee. No refunds will be made on cancellations received after that date. Please send cancellation requests to **IPCE@nationwidechildrens.org**. Nationwide Children's Hospital reserves the right to cancel or postpone this program, if necessary. In the event of cancellation, course fees will be fully refunded. Nationwide Children's Hospital is not responsible for other costs incurred such as non-refundable airline tickets or hotel penalties.

Questions?

Courtney Cooke, MA — Education Coordinator

Nationwide Children's Hospital

Attn: 2022 Neonatal/ Perinatal Conference 700 Children's Dr. | Columbus, OH 43205 Phone: (614) 355-0650 | Fax: (614) 355-0670 Email: Courtney.Cooke@NationwideChildrens.org



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For your convenience, register online at bit.ly/NeoNatal2022

□ NCH Symposium Only Rate = \$40 (email required)	☐ NCH Two Day Rate = \$80 (email required)
☐ Regular Symposium Only Rate = \$50	☐ Regular Two Day Rate = \$100
□ NCH One Day Rate = \$40	□ NCH Three Day Rate = \$120
(email required)	(email required)
☐ Regular One Day Rate = \$50	☐ Regular Three Day Rate = \$150

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.





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