

2025

CHNC Annual Symposium

November 10 - 12



— DENVER, COLORADO —



DAY ONE | MONDAY, NOVEMBER 10

GENERAL SESSION

Grand Ballroom

9:00 AM - 9:45 AM

Welcome and State of the CHNC *

Theresa Grover, Anthony Piazza, Kris Reber

9:45 AM - 10:30 AM

CHNC CIQI

C. Briana Bertoni, Beverly Brozanski, Eugenia Pallotto, Anthony Piazza, Aaron Rose

10:30 AM - 11:15 AM

BREAK

11:15 AM - 12:00 PM

Keynote Speaker

Clyde Wright

Is the Developing Lung Susceptible to Paracetamol Toxicity?

12:00 PM - 12:15 PM

Platform Abstract Presentation

Mark Weems

Effects of PDA Treatment Timing in VLBW Infants

12:15 PM - 1:45 PM

LUNCH

Plaza Ballroom A

GENERAL SESSION

Grand Ballroom

1:45 PM - 2:30 PM

CHNC Focus Group Updates *

Burhan Mahmood | On behalf of the Congenital Diaphragmatic Hernia (CDH) Focus Group
Infants with CDH and Trisomy 13/18/21: Clinical Outcomes

Zeenia Billimoria | On behalf of the Extracorporeal Membrane Oxygenation (ECMO) Focus Group
Causative Pathogens and Outcomes of Neonates with Sepsis Requiring ECMO at Quaternary NICUs

Muralidhar H Premkumar | On behalf of the Necrotizing Enterocolitis (NEC) Focus Group
Current Practices and Perceived Barriers to Bowel Ultrasound for Necrotizing Enterocolitis: A National Survey of Neonatologists, Pediatric Surgeons, and Radiologists

Ankur Datta | On behalf of the Esophageal Atresia/Tracheoesophageal Fistula (EA/TEF) Focus Group
Predicting Extubation Success After Repair of Esophageal Atresia- Tracheoesophageal Fistula

Elizabeth Sewell | On behalf of the Neurosurgery Focus Group
Meningitis in Preterm Infants Requiring Neurosurgical Intervention for Post Hemorrhagic Hydrocephalus

Megha Kalia | On behalf of the Severe Bronchopulmonary Dysplasia (BPD) Focus Group
Outcomes of Infants with Severe Bronchopulmonary Dysplasia Referred After 36 Weeks' Postmenstrual Age

Carolina Adams | On behalf of the Retinopathy of Prematurity (ROP) Focus Group
Retinopathy of Prematurity Practice Patterns among Ophthalmologists in the CHNC Network

2:30 PM - 2:45 PM

Platform Abstract Presentation

Stefanie Riddle

Clinical Consensus Guidelines on Antibiotic Prescribing Practices for Infants with Gastroschisis

2:45 PM - 3:00 PM

Awards and Recognition *

3:00 PM - 3:15 PM

Closing Remarks *

Anthony Piazza, Kris Reber

3:15 PM - 3:45 PM

BREAK



DAY ONE | MONDAY, NOVEMBER 10 (CONTINUED)

WORKSHOPS + BREAKOUT SESSIONS

3:45 PM – 5:15 PM
Windows

WORKSHOP: Mechanical Ventilation Strategies in Bronchopulmonary Dysplasia *
Matthew Kielt, Megan Lagoski, Jonathan Levin

3:45 PM – 5:15 PM
Tower A

WORKSHOP: Should Tracheostomy Always Be Offered to a Neonate? *
Sabine Iben, Allison Ignatz-Hoover, Christine Traul

3:45 PM – 5:15 PM
Gold

WORKSHOP: Turning Clinical Questions into Well-Designed Retrospective Studies *
Malika Shah, Gustave Falciglia

3:45 PM – 5:45 PM
Silver

BREAKOUT: Data Coordinator Session: Unpacking Data from the Portal *
Kimberley Anderson, Michele Barrila-Yetman, Becky Brumfield, Christina Haneghan, Megan Ivey, Stephanie Kinlay, Christina McAleer, Ashley Moore, Amanda Ramer

3:45 PM – 5:45 PM
Tower C

WORKSHOP: Advancing POCUS Education with Innovation *
Cara Beth Carr, Shazia Bhombal, May Chen, Maky Fraga, Sharada Gowda, Alan Groves, Sandy Johng, Karena Lawrence, Stephanie Marshall, Rupin Sharma, Jennifer Shepherd

3:45 PM – 5:45 PM
Tower B

WORKSHOP: High-stakes Prenatal Counseling Workshop: Approach to Patients Considering Fetal Intervention *
Amanda Kim, Sharada Gowda, Ellen Bendel-Stenzel, Jessica Fry, Alaina Pyle

3:45 PM – 5:45 PM
Tower D

WORKSHOP: Development of a NICU and NICU Follow-up Clinic Family Partnership Counsel: Impact on the NICU Experience and Follow Through Care *
Yvette R. Johnson, Malathi Balasundaram, Jennifer Check, Susan Cohen, Jessica Fry, Monica Jones, Morgan Elizabeth Kowalski, Linh Ly

EVENING RECEPTION + POSTER SESSION *

6:00 PM – 7:45 PM
Plaza Ballroom A

Enjoy light hors d'oeuvres and beverages while viewing selected abstracts at the informal poster session.

Supported by Mead Johnson Nutrition, Platinum Sponsor



Poster Listing | Monday, November 10

#	Poster Title	Presenter
1	Single Center Experience and Outcomes of Seven Infants with CAKUT Requiring ECMO	Patrick Sloan
2	VA ECMO for Rescue of High Output Heart Failure and Septic Shock in Neonatal Vein of Galen Aneurysmal Malformation	Kelly Meyer
3	Hemostatic Complications and In-Hospital Mortality in Neonates Supported with Venoarterial Extracorporeal Membrane Oxygenation: An Analysis of the ELSO Registry	Sandy Johng
4	Extracorporeal Membrane Oxygenation Support in Neonates with Hypoxic-Ischemic Encephalopathy	Rekha Gupta
5	Quality improvement project to reduce the frequency of necrotizing enterocolitis stage II or greater in a level III hospital	Sujir Pritha Nayak
6	Longitudinal urine sodium measurements in preterm infants < 1250 grams birth weight with and without faltering growth	Andrew Beverstock
7	Variations in HIV and Infant Feeding Practices: a US National Survey of Subspecialty Physicians	Kelechi Ikeri
8	Increasing Kangaroo Care Minutes in a Level IV NICU	Dianne Wilderson
9	Short term effects of low dose dexamethasone in very low birth infants	Kiely Fagundes
10	Early Fluid Management for ELGANs – A Single Center Retrospective Review 2023–2024	Elizabeth Smet
11	Prevention of Intraventricular Hemorrhage in Extremely Low Birth Weight Infants at a Single-Center Level IV NICU: A Quality Improvement Initiative	Kelley Hillman
12	High-Frequency and Conventional Ventilation in Very Low Birth Weight Neonates During Interfacility Transport	Trevor Cabrera
13	Propensity Score Analysis of Early Administration of Donor Breast Milk: Necrotizing Enterocolitis (NEC) and Mortality in Very Preterm (VPT) or Very Low Birthweight Infants	Sujir Pritha Nayak
14	NICU PICC Team Ultrasound Training Improves Success and Optimizes Vascular Access Resources	Kristen Clark
15	Virtual Rounds for CDH and ECMO Patients Improves Provider Comfort, Knowledge, Clinical Decision Making, and Attendance	Kristen Clark
16	Development of the Vanderbilt Children's NICU Bridge to Home Program: Enhancing Continuity of Care for Neonatal Patients	Julia Peredo
17	Improving Time to Vital Sign Acquisition in a Delivery Room for Neonates with Congenital Anomalies	Heidi Herrick
18	A Comprehensive Assessment of Family-Centered Care Practices in Neonatal Intensive Care Units	Malathi Balasundaram
19	The Lymphatic Dysfunction Phenotype in Infants with Severe Bronchopulmonary Dysplasia (BPD): A distinct, rare endophenotype	Dalal Taha



Poster Listing | Monday, November 10 (Continued)

#	Poster Title	Presenter
20	Reducing Bronchopulmonary Dysplasia in the Neonatal ICU- A Quality Improvement Initiative	Kathryn Scheidt-Stroud
21	Impact of a Dexamethasone Guideline for Use in Preterm Infants on Bronchopulmonary Dysplasia: a single center study.	Farida Abi Farraj
22	Development and Implementation of a Novel Bronchopulmonary Dysplasia (BPD) Rotation for Neonatal-Perinatal Medicine Fellows	Katie Berlin
23	The Relationship Between Diuretic Use and Clinical Outcomes Among Infants Diagnosed with Severe Bronchopulmonary Dysplasia in a Level IV Referral NICU.	Pamela Griffiths
24	A Quality Initiative to Decrease Intervention Times for Neonatal Post-Hemorrhagic Ventricular Dilatation	Caroline Ryder
25	Single Center Gestational Age Stratified Comparison of Therapeutic Hypothermia Outcomes in Late Preterm Neonates	Aparna Patra
26	Therapeutic Hypothermia for Hypoxic Ischemic Encephalopathy in Neonates with Congenital Heart Disease – a Descriptive Study of the Children’s Hospital Neonatal Consortium Database	Allison Peluso
27	Improving Post-Operative Hypothermia Rates in a Large Level IV NICU	Carly Wheeler
28	BSRI Scores as Predictors of Feeding Outcomes in Infants with Bronchopulmonary Dysplasia	Carly Schuetz
29	Comparative Thermoregulation Analysis of Neonatal Beds: Double-Walled Incubators Versus Single-Walled with Mattress Warmer	Zach Vesoulis Luke Viehl
30	Building Blocks: A Just-In-Time Nursing Education Initiative in a Neonatal Intensive Care Unit	Chelsea Machin
31	Managing Agitation and Irritability by Creating a Pathway for Gabapentin in NICU Patients, A Quality Improvement Initiative	Ann Downey
32	Implementing a Standardized Approach to Neonatal Pain Management: A Quality Improvement Project to Reduce Medication Exposure and Minimize Withdrawal.	Leslie Caldarelli
33	Utilization of Wireless, Noninvasive Biosensors to Trend Physiological Changes During Painful Stimuli in the NICU	Deeb Omari
34	Opportunities for Solid Organ Donation in the Neonatal Intensive Care Unit	Sarah Pippin
35	Preventing Skin Injuries in Neonates Undergoing an Electroencephalogram	Katherine Stumpf
36	OPEN	OPEN
37	Transforming NICU Care: MVP Rounding Sheets for Fragile Hearts	Lisa Clevenger
38	Atlas of Fetal Pathologies: A Project Based Learning Collaboration	Namrita Odackal Megha Suhri



DAY TWO | TUESDAY, NOVEMBER 11

BREAKFAST + BREAKFAST SESSIONS

7:00 AM – 8:30 AM
Plaza Ballroom A

BREAKFAST

If you are not registered for a breakfast session below, you should attend this breakfast.

7:00 AM – 8:15 AM
Windows

Physician and Nurse Site Sponsor Breakfast Session *

This session is limited to designated CHNC Physician and Nurse Site Sponsors.

7:00 AM – 8:15 AM
Tower D

Data Coordinator Breakfast Session *

This session is designated for CHNC Data Coordinators and Abstractors.

GENERAL SESSION

Grand Ballroom

8:30 AM – 8:45 AM

Welcome and Virtual Hospital Tour *

2025 Host Site: Ann & Robert H. Lurie Children's Hospital of Chicago

8:45 AM – 9:00 AM

Platform Abstract Presentations

Keely Watts
No Small Feet - Evacuating a 150-bed NICU

9:00 AM – 9:15 AM

Platform Abstract Presentations

Juan Gallegos
Improving Parental Mental Health Through Routine Screening in the NICU

9:15 AM – 10:15 AM

Keynote Speaker Panel

Amy Baughcum, Joanna Cole, Elizabeth Fischer, Lamia Soghier
Continuity of Care: Managing Perinatal Mental Health and Trauma from Pregnancy to Post-NICU

10:15 AM – 10:45 AM

BREAK

WORKSHOPS + BREAKOUT SESSIONS

10:45 AM – 11:45 AM
Windows

BREAKOUT: From Standards to Outcomes: Leveraging QI Dashboards, Benchmarking, and Reporting for NICU Excellence *

Beena Kamath-Rayne, Eric Eichenwald, Colleen Reilly Moss, Michael Posencheg

10:45 AM – 12:15 PM
Silver

WORKSHOP: ECMO Use in Bronchopulmonary Dysplasia (BPD) Infants: A Workshop to Address Uncertainty *

John Ibrahim, Burhan Mahmood, Nicholas Carr, John Daniel, Robert DiGeronimo, Francesca Miquel Verges, Natalie Rintoul

10:45 AM – 12:15 PM
Gold

WORKSHOP: From Tasks to Triumphs: Generative AI-Driven Success for Healthcare Professionals *

Abeer Azzuqa, John Chuo, Jawahar Jagarapu, Jeanne Zenge

10:45 AM – 12:15 PM
Tower C

WORKSHOP: Communication Strategies in Severe Bronchopulmonary Dysplasia *

Melissa House, Joanne Lagatta, Megan Lagoski, Shilpa Vyas-Read, Katelyn Enzer, Pamela Griffiths, Natasha Henner, Joana Machry, Jen Miller, Nicolas Porta

10:45 AM – 12:15 PM
Tower D

BREAKOUT: Data Coordinator Session: Inaugural CHNC Inter-rater Reliability Review: Hypoxic-Ischemic Encephalopathy Case Scenario *

Kimberley Anderson, Michele Barrila-Yetman, Becky Brumfield, Christina Haneghan, Megan Ivey, Stephanie Kinlay, Christina McAleer, Ashley Moore, Amanda Ramer

10:45 AM – 12:15 PM
Tower B

WORKSHOP: The Many NICU Shades of Gray: Strategies for Navigating Uncertainty in Clinical Care *

Erin Rholl, Sahra Cahoon, Jessica Fry, Pritha Nayak, Amy Schlegel, Kevin Sullivan, Mary Woodward

10:45 AM – 12:15 PM
Grand Ballroom

WORKSHOP: CHNC Risk Adjustment & Calculators *

Karna Murthy



DAY TWO | TUESDAY, NOVEMBER 11 (CONTINUED)

WORKSHOPS + BREAKOUT SESSIONS

10:45 AM - 12:15 PM
Tower A

WORKSHOP: First Impressions: How Do We Equitably Welcome Families to the NICU and Ensure Our Data are Accurate *

Elizabeth Jacobson, Meg Barcroft, Ann Downey, Emily Fishman, S. Nicole McLaughlin, Ivana Brajkovic, Helen Williams

LUNCH + LUNCH SESSIONS

12:15 PM - 1:45 PM
Plaza Ballroom A

LUNCH

If you are not registered for a lunch session below, you should attend this lunch.

12:15 PM - 1:45 PM
Silver

Focus Group Leader Lunch *

This session is limited to CHNC Focus Group Leaders.

12:15 PM - 1:45 PM
Windows

TECaN Fellows Lunch *

An informal gathering for TECaN members and all fellows and early career neonatologists to network with CHNC academic leaders, including fellowship directors, trainee educators, and division chiefs.

12:15 PM - 1:45 PM
Tower C

Nurse Leader Lunch *

Rebecca Rose, Joan Smith

This session is designated for Nurse Leaders - Join us for a one-of-a-kind opportunity for you to meet and network with a community of level IV NICU nurse leaders/Directors to share best practices and challenges.

12:15 PM - 1:45 PM
Tower D

Data Coordinator Lunch *

This session is designated for CHNC Data Coordinators and Abstractors.

GENERAL SESSION

Grand Ballroom

1:45 PM - 2:30 PM

Keynote Speaker

Jennifer Srygley Sucre

Both Sides Now: Models of Permanent Injury and Resilience in Lung Development and Disease

2:30 PM - 2:45 PM

Platform Abstract Presentation

Lucy Rubin

Institutional Practices at NICUs with Wide Inter-center Variation in Time to Liberation from Respiratory Support for BPD

2:45 PM - 3:00 PM

Platform Abstract Presentation

Melanie Wielicka

Nailfold Capillary Density Analysis to Help Predict the Development of BPD in Preterm Infants

3:00 PM - 3:45 PM

CHNC Explore Presentations

Sofia I Perazzo

CAKUT Calculator Clinical Risk Prediction Tool for In-hospital Mortality

Muralidhar H Premkumar

Predicting Stricture Formation Following Surgical NEC in Premature Infants

Rakesh Rao

Gestational Age-Specific Mortality in the Era of Therapeutic Hypothermia: When Does the Cooling Benefit Begin?

3:45 PM - 4:30 PM

BREAK



DAY TWO | TUESDAY, NOVEMBER 11 (CONTINUED)

TOPIC-FOCUSED ABSTRACT PRESENTATIONS *

4:30 PM - 5:30 PM

View abstracts grouped into special interest topics. Each of these groupings will include a 10 minute presentation & moderated Q+A with the authors.

Windows

Bronchopulmonary Dysplasia (BPD)

Moderated By: Karna Murthy, Sandra Wai

4:30 PM - 4:40 PM Timothy Nelin | Change in Net Fluid Balance with Sustained Chlorothiazide Exposure in Hospitalized Infants with BPD

4:40 PM - 4:50 PM Jonathan Levin | Delphi Study to Identify Consensus Practices in Weaning of Chronic Invasive Mechanical Ventilation in Tracheostomy/Ventilator Dependent Children with Bronchopulmonary Dysplasia

4:50 PM - 5:00 PM Kathleen Hannan | Differential Parental Assessments of Health Status and Quality of Life Between Infants with Severe BPD With and Without Tracheostomy

5:00 PM - 5:10 PM Pamela Griffiths | Treatment of Infant Delirium Using Risperidone in Infants with Severe BPD

5:10 PM - 5:20 PM Kristina Thompsen | Nutritional Management of Infants with Severe BPD During Periods of Acute Infection

5:20 PM - 5:30 PM Burhan Mahmood | Infants with Bronchopulmonary Dysplasia (BPD) Supported by Extracorporeal Membrane Oxygenation (ECMO): A 23-year Experience from the ELSO Data Registry

Tower D

CDH / ECMO

Moderated By: Patrick Sloan, Jack Wren

4:30 PM - 4:40 PM Jack Wren | From Theory to Practice: Initial Hemodynamic Phenotypes in CDH

4:40 PM - 4:50 PM Tasnim Najaf | Understanding Practices Around Neonatal Respiratory ECMO Education, Training, Credentialing and Care Model: A Survey of CHNC Centers

4:50 PM - 5:00 PM Patrick Smith | Improving ECMO Survival of CDH Infants by Improving Time to Initiation of ECMO Support

5:00 PM - 5:10 PM Rachel Yang | Clinical Outcomes of Aortic Arch Hypoplasia in Patients with Congenital Diaphragmatic Hernia

5:10 PM - 5:20 PM Andrew M. Barr | Improving Delivery Room Efficiency for Infants with Congenital Diaphragmatic Hernia

5:20 PM - 5:30 PM Kylie Bushroe | ECMO as a Bridge to Diagnosis: A Single-Center NICU Experience

Silver

Extremely Low Birth Weight (ELBW)

Moderated By: Briana Bertoni, Jocelyn Ou

4:30 PM - 4:40 PM Janani Rajkumar | Premie Power: Increasing Rates of Delayed Cord Clamping through Quality Improvement

4:40 PM - 4:50 PM KC Rosburg | A Warm Start: Preventing Admission Hypothermia in Neonates <1500 grams - A Quality Improvement Project in a Level 4 NICU

4:50 PM - 5:00 PM Samantha Brunk | Prevention of Postnatal Growth Failure in ELBW Infants at a Level IV NICU: A Quality Improvement Initiative

5:00 PM - 5:10 PM Hevil Shah | Exploring Periviability Counseling Practices: Findings from a National Survey

5:10 PM - 5:20 PM Sheena John | Golden Hour - 60 Minutes to Shine: A Quality Improvement Initiative to Improve Initial Stabilization Time in Tiny Babies at an Urban Level III NICU

5:20 PM - 5:30 PM Igor Shumskiy | Assessing Caregivers of Extremely Preterm Infants Perceptions of Wellbeing, Development and Quality of Life



DAY TWO | TUESDAY, NOVEMBER 11 (CONTINUED)

TOPIC-FOCUSED ABSTRACT PRESENTATIONS *

4:30 PM - 5:30 PM

View abstracts grouped into special interest topics. Each of these groupings will include a 10 minute presentation & moderated Q+A with the authors.

Tower C

GI / Nutrition

Moderated By: Katie Huff & Jane Stremming

4:30 PM - 4:40 PM Muralidhar Premkumar | Enteral Lipid Supplements for Prevention and Treatment of Intestinal Failure Associated Liver Disease in Infants: A Systematic Review and Meta-analysis

4:40 PM - 4:50 PM Thomas C. Lu | Evaluating the Use of Ultrasound in a Single-Center Cohort of Very Low Birth Weight Infants with Necrotizing Enterocolitis

4:50 PM - 5:00 PM Amy O'Connell | Hyperoxia Decreases Stem Cells in the Premature Intestine

5:00 PM - 5:10 PM Amina Bhatia | Perceptions on the Surgical Management of SIP and NEC in ELBW/VLBW Newborns: A Survey of Pediatric Surgeons and Neonatologists

5:10 PM - 5:20 PM Amina Bhatia | Successful Peritoneal Drainage for SIP/NEC is Associated with Improved Ventriculoperitoneal Shunt Placement Rates and Outcomes Relative to Laparotomy

5:20 PM - 5:30 PM Emily Sterling | Mucous Fistula Refeeding and the Intestinal Microbiome Following Surgical Necrotizing Enterocolitis and Spontaneous Intestinal Perforation

Tower A

Infectious Disease

Moderated By: Parul Cham, Lynn Fuchs

4:30 PM - 4:40 PM Kathleen Gibbs | Reducing Uninformative Respiratory Cultures in the Neonatal/Infant Intensive Care Unit

4:40 PM - 4:50 PM John Ibrahim | A Quality Improvement Initiative for Ventilator Associated Tracheitis/Pneumonia Management in a Regional Level IV NICU

4:50 PM - 5:00 PM Nankee Kumar | Leveraging Cardiorespiratory Predictive Monitoring to Optimize Sepsis Evaluation and Treatment in the NICU

5:00 PM - 5:10 PM Kaley Haymond | Reduction of Post-Operative Antibiotic Utilization in the NICU

5:10 PM - 5:20 PM Lakshmi Srinivasan | Mitigation of Staphylococcus Aureus Transmission, Colonization and Infection Using a Whole Genome Sequencing Informed Approach

Gold

Networks

Moderated By: Vedanta Dariya, Elizabeth Wetzel

4:30 PM - 4:40 PM Abhishek Makkar | Improving Neonatal Care: A Needs Assessment for Enhancing Outreach and Support to Lower-Level NICUs Across Texas

4:40 PM - 4:50 PM Tavleen Sandhu | The Impact of Targeted Workshops on Tele-Resuscitation Preparedness in Community Hospitals: The Oklahoma Experience

4:50 PM - 5:00 PM Elisabeth Anson | Development of Guidelines for Classification of Emergent Neonatal Transports by a Consensus Process

5:00 PM - 5:10 PM April Hall, Jessica Scott Schwoerer | Baby Badger Network: Implementation of Genomic Testing in NICUs Throughout Wisconsin

5:10 PM - 5:20 PM Khawar Nawaz | Identifying Gaps in Neonatal Stabilization and Resuscitation at Community Emergency Departments in Texas



DAY TWO | TUESDAY, NOVEMBER 11 (CONTINUED)

TOPIC-FOCUSED ABSTRACT PRESENTATIONS *

4:30 PM - 5:30 PM

View abstracts grouped into special interest topics. Each of these groupings will include a 10 minute presentation & moderated Q+A with the authors.

Tower B

Program Development and Bedside Care

Moderated By: Gina Reynolds & Susan Bedwell

4:30 PM - 4:40 PM Laura Sillers | Minimizing Missed Moments: Decreasing Deferred Therapy Sessions Among Chronic Lung Disease Patients

4:40 PM - 4:50 PM Vilmaris Quinones Cardona | Reduction of Post-operative Tracheostomy Related Pressure Injury in a level IV NICU and PICU

4:50 PM - 5:00 PM Danielle Smith, Sarah Velasco | A Multidisciplinary Quality Improvement Intervention to Mitigate and Improve Delirium Symptoms in a Level 4 NICU Using a Phased Approach

5:00 PM - 5:10 PM Christopher Pettigrew | Stopping the Spread of ESBL Klebsiella Pneumoniae in the Neonatal Intensive Care Unit - An Infection Control Quality Initiative

5:10 PM - 5:20 PM Kelechi Ikeri | Improving Mother's Own Milk Feeding for Very Low Birth Weight Infants: Tackling Insurance Disparities in the NICU

5:20 PM - 5:30 PM Jessica Laubensheimer | Golden Hour, Golden Beginnings: Optimizing Interventions to Improve Outcomes

5:30 PM - 5:40 PM Kym Galbraith | Promoting Delivery Room Bonding in Prenatally Diagnosed Congenital Heart Disease

RECEPTION + POSTER DISPLAY SESSION *

5:30 PM - 6:30 PM

Plaza Ballroom A

Enjoy light hors d'oeuvres and beverages while viewing selected abstracts at the informal poster session.

Supported by Children's Healthcare of Atlanta, Platinum Sponsor



Poster Listing | Tuesday, November 11

#	Poster Title	Presenter
1	Government-Administered Benefit Programs: Missed Opportunities to Address Poverty in the NICU	John Feister
2	Improving Access to Neonatal Care Level Four (PRANCER)	Tetyana Nesterenko
3	Racial Differences in Health Outcomes of Very Low Birth Weight Infants at a Tertiary Care Neonatal Intensive Care Unit	Alice Obuobi
4	NICU Health Equity Rounds: A Mixed-Methods Evaluation of a Collaborative, Community-Engaged, and Lived-Experience-Informed Curriculum	Aniekanabasi N. Udoko
5	Continued Reduction of Intraoperative Hypothermia by Mitigation of the Joule Thomson Effect	Gustave Falciglia
6	Post-operative Acute Kidney Injury in Surgical Neonates: A Secondary Analysis of the ADVANCE Cohort	Sofia I Perazzo
7	Keeping Our Tiny Surgical Patients Warm: A Quality Improvement Project to Reduce Post-Operative Hypothermia in Neonates in a Level 4 NICU	KC Rosburg
8	A Clinical Prediction Model for Spontaneous Intestinal Perforation (SIP) in Premature Infants	Natalli Bertolotti Heller
9	Management and Outcomes of Neonates with Treacher Collins and Nager Syndromes	Tara Wenger
10	Monitoring and Assessing NICU Patients in Their Own Residence (MANOR): A Remote Monitoring Feeding Program in a Level IV Neonatal Intensive Care Unit. (NICU)	Sujir Pritha Nayak
11	The Neonatal CATCH Program: An Innovative Approach to Neonatal Follow-Up Reducing Readmission Rates and ED Visits with Remote Patient Management	Kristen Smith
12	Factors Associated with Clinical Trial Enrollment of neOnates in ARkansas (FACTORS)	Porsha Butler
13	Breaking Translational Science Barriers in Neonatal Health Equity	Sarah Diamond
14	Quality Improvement Methodology to Improve Timely Administration of Anti-Seizure Medications in the NICU	Jason Benjamin Kovalcik
15	Optimizing Informed Consent for Tracheostomy: A Process Improvement Project	Chelsea Hartman
16	Road to Breastfeeding: A quality improvement initiative to increase direct breastfeeding in a Level IV NICU.	Carlye Huynh
17	Mother HEN: Using Equity-Focused Quality Improvement Methodology to Eliminate Racial Inequities in Mother's Own Milk Provision in a Level III Safety Net NICU	Nicole Kallmeyer
18	Increasing Early Skin-to-Skin Care in a Level IV NICU: A Quality Improvement Project	Juan Gallegos
19	What Can Perinatal Mood and Anxiety Disorder Screening Outcomes Tell Us About Perceptions of Screening in the Neonatal Intensive Care Unit?	Sarah Swenson



Poster Listing | Tuesday, November 11 (Continued)

#	Poster Title	Presenter
20	Provider Driven Documentation Improvements Decrease Frustration in a Level IV NICU	Thomas Nienaber
21	Bereaved Parents' Insights After Autopsy Review Conference	Julie Weiner
22	Safe Sleep Resurgence: A Multidisciplinary Quality Improvement Initiative to Standardize Staff Re-Education and Strengthen Family Readiness for Infant Safe Sleep Practices in a Level IV NICU	Spencer Bowersox
23	Improving Temperature Management of Neonatal Patients During Off-Unit Procedures to Reduce the Incidence of Hypothermia	Angela Chandler
24	Standardization of Point of Care Ultrasound Monitoring for Umbilical Venous Catheter Tip Placement to Phase Out Utilization of Radiographs	Kristen Clark
25	Financial Considerations in Implementing Genomic Testing in Neonatal Care	April Hall
26	Upskilling NPs and PAs to Serve as Genetics Specialty Providers in NICU: A Novel Strategy to Improve Access to Genetics Care for Neonates	Valerie Willis
27	NeoCLIP: A Self-Supervised Foundation Model for the Interpretation of Neonatal Radiographs	Puneet Sharma
28	Impact of Telemedicine in Retinopathy of Prematurity Screening in a Level II Neonatal Intensive Care Unit in Southwest Oklahoma - a 6-year Experience.	Abhishek Makkar
29	Congenital Diaphragmatic Hernia Outcomes with Routine Neonatal Prostaglandin Therapy	Mark Weems
30	Safety of Early versus Delayed Oral Feeding Protocols in Infants with Congenital Diaphragmatic Hernia: A Prospective Pilot Study	Janani Rajkumar
31	OPEN	OPEN
32	Multi-disciplinary Follow up Clinic for CDH and ECMO Patients with High Retention Rates and Subspecialty Utilization	Patrick Sloan
33	Consistent Approach in Care and Utilization of Extracorporeal Membrane Oxygenation Improves Survival in Giant Omphalocele (GO)	Patrick Sloan
34	Time Resolved Changes in Dynamic Lung Compliance to Assess Response to Systemic Steroids in Intubated Infants <32 weeks gestation	Jermine Harriet Romald
35	OPEN	OPEN
36	Securing Airways with Focused Efforts	Rebecca Shay
37	Extubation Practices and Outcomes in a Level IV Neonatal Intensive Care Unit: A Retrospective Cohort Analysis	Rebecca Shay
38	Real time Neonatal Oxygen Saturation Compliance analyzed by Etiometry®: Tracking Risks for Retinopathy of Prematurity and Bronchopulmonary Dysplasia in Preterm infants	Sofia I Perazzo



DAY THREE | WEDNESDAY, NOVEMBER 12

7:30 AM - 9:30 AM **BREAKFAST**
Parlur

FUN RUN/WALK

North Convention Lobby

7:30 AM - 9:00 AM **Fun Run/Walk: Hustle for Hope with Hope for HIE ***
Join us for a fun walk/run/roll through downtown Denver!
Can't run, but still want to support Hope for HIE? You can make a donation [here!](#)
Proceeds and participation directly support [Hope for HIE](#), the premier global nonprofit dedicated to improving the quality of life for children and families affected by HIE.

GENERAL SESSION

Grand Ballroom

9:30 AM - 9:40 AM **Welcome and Opening Remarks ***
Anthony Piazza, Kris Reber

9:40 AM - 10:10 AM **CHNC Mentored Fellow Research Awardee Presentations**
Marina Metzler
Genetic Diagnoses and Outcomes Among Infants with Hypoxic Ischemic Encephalopathy

Giulia Lima
Risk Factors for Prematurity-Related Morbidity and Mortality in Neonates with Congenital Heart Disease

10:10 AM - 10:25 AM **Platform Abstract Presentation**
Lindsey Coen
Balancing the Burden: Revolutionizing NICU Care with an Acuity Tool

10:25 AM - 10:40 AM **Platform Abstract Presentation**
Caroline Parker
Standardizing Genomic Care in the NICU Equitably Improves Genetic Disease Detection and Lowers Hospital Charges

10:40 AM - 10:55 AM **Platform Abstract Presentation**
Chelsea Bitler
Tiny Patients, Big Data: Developing a Population-Based Mortality Risk Model for Neonatology

10:55 AM - 11:35 AM **Keynote Speaker**
Natalia Henner
Intersection of Reproductive Health and Neonatology: Ethical and Practical Considerations

11:35 AM - 11:45 AM **Closing Remarks ***
Anthony Piazza, Kris Reber

* CME credit not offered for this session.
Information subject to change. All times are Mountain Daylight.
All sessions require registration and may have capacity limits.



Faculty Listing

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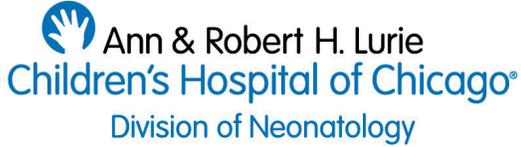
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