

TYPE	POSTER/ ROOM #	TITLE	TIME	PEDIATRIX AUTHOR
Session	Room 201BD	Building and Spreading a NEC Prevention Bundle	Friday, May 3, 2024 10:30 AM - 11:00 AM ET	R. Urprung
Poster	25	Characteristics of Infants Treated with Therapeutic Hypothermia in US NICUs 2008-2022	Friday, May 3, 2024 5:15 PM - 7:15 PM ET	K. Ahmad, R. Clark, S. Shankaran, A. Rudine, A. Lucke, V. Tolia
Poster	30	A Novel TLR2/4 inhibitor (AVR-123) decreases Inflammatory Cytokines in Cord Blood Mononuclear Cells and reduces Cytotoxic Immune Cells in a Murine Model of Retinopathy	Friday, May 3, 2024 5:15 PM - 7:15 PM ET	D. Riley
Poster	40	Cerebral Oxygenation in Infants with Hypoxic Ischemic Encephalopathy in the NIRS-HEAL Ancillary Study	Friday, May 3, 2024 5:15 PM - 7:15 PM ET	D. Riley
Poster	586	Clinical and Demographic Factors Associated with the Utilization of Therapy Services in the First Two Years After Hospital Discharge Among Infants with Moderate - Severe HIE	Friday, May 3, 2024 5:15 PM - 7:15 PM ET	K. Ahmad, P. Parikh
Platform	Room 104AB	The impact of antenatal corticosteroids on postnatal growth in infants born between 23 and 29 weeks of gestation	Saturday, May 4, 2024 2:00 PM - 2:15 PM ET	R. Clark
Platform	Room 801B	Renal Oxygenation and Acute Kidney Injury in Neonates with Hypoxic Ischemic Encephalopathy in the NIRS-HEAL Ancillary Study	Saturday, May 4, 2024 3:15 PM - 3:30 PM ET	D. Riley
Poster	WIP 147	A Retrospective Look at the Dramatic Rise in Congenital Syphilis Cases over the Last 10 Years at a Community Hospital in Southern Arizona	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	R. Bravo-Clouzet
Poster	224	Epidemiology and clinical features of lissencephaly and holoprosencephaly among a large cohort of Texas infants	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	M. Pierce, P. Parikh, K. Ahmad
Poster	317	Evaluation of Anti-inflammatory and Immunomodulatory Activity of AVR-48 in Human Cord and Adult Blood Mononuclear Cells	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	D. Riley
Poster	556	Gabapentin Use in 412 Neonatal Intensive Care Units between 2005 and 2020	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	R. Clark
Poster	561	Impact of Infants 22 weeks' gestation on US NICUs	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	K. Ahmad, Z. Shah, D. Ellsbury, R. Clark, V. Tolia
Poster	562	Mortality of lissencephaly and holoprosencephaly in the first year of life among Texas infants.	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	M. Pierce, A. Rudine, P. Parikh, K. Ahmad
Poster	592	Sleep-Related Infant Death Rates In Unsafe Sleep Environments May Be Reduced By Using a Community-Wide Collaborative	Saturday, May 4, 2024 3:30 PM - 6:00 PM ET	J. Hobbs
Reception	Sheraton Centere, Chestnut	Pediatrics Happy Hour	Saturday, May 4, 2024 6:30 PM - 8:30 PM ET	
Platform	Room 201F	A Study of NIH Funded Physician-Scientists in Neonatal-Perinatal Medicine: an exploration of gender differences across career stages	Sunday, May 5, 2024 11:00 AM - 11:15 AM ET	K. Ahmad
Platform	Room 107	Safety and Effectiveness of High Frequency Oscillatory Ventilation with Volume Guarantee in Very Low Birth Weight (VLBW) Neonates with Respiratory Distress Syndrome	Sunday, May 5, 2024 12:00 PM - 12:15 PM ET	J. LeVan, F. Moya
Platform	Room 204	Duration of Therapy for Escherichia coli Bacteremia Without CSF Evaluation in the NICU: is shorter better?	Sunday, May 5, 2024 2:15 PM - 2:30 PM ET	R. Clark
Platform	Room 107	Trajectory Mapping of Oxygen Requirement in Extremely Preterm Infants	Sunday, May 5, 2024 2:45 PM - 3:00 PM ET	A. Groves, R. Clark, J. Loyd, V. Tolia
Platform	Room 106	Reducing time to first skin to skin care in extremely preterm infants: an interdisciplinary quality improvement project	Sunday, May 5, 2024 3:15 PM - 3:30 PM ET	T. Tagliaferro
Poster	WIP 70	Activity Monitoring in the Neonatal Intensive Care Unit using a Depth Sensing Camera	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	D. Gerstmann
Poster	WIP 103	An Exclusive Human Milk Diet May Improve Essential Fatty Acid Intake for Extremely Low Birthweight Infants	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	J. Ferry
Poster	WIP 114	Cerebrospinal Fluid Composition of Infants with Ischemic Stroke	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	R. Clark
Poster	88	Constructing Long-term Trajectories of Heart Rate Variability Metrics in Preterm Infants	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	A. Groves, J. Loyd
Poster	156	Early Onset Sepsis Risk Evaluation and Management of Infants Born at 34 Weeks: a QI Project	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	A. Iacob
Poster	291	Effects of parenteral nutrition use and age at initiation in neonates treated with therapeutic hypothermia	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	R. Clark
Poster	385	Enteral nutritional practices in extremely preterm infants across the United States	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	K. Ahmad
Poster	390	Golden Hour - Building Urgency to Provide Optimal Care for Neonates in a Level III NICU	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	H. Hajj, T. Roohey, M. Shahid, D. Weisoly
Poster	414	Impact of COVID-19 on Neonatal Research, an Analysis of Publicly Reported Clinical Research	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	K. Ahmad
Poster	416	Improving Delivery of Breastmilk to VLBW Infants at Time of NICU Discharge Through Collaborative Quality Improvement in a Large Perinatal Care Region in Texas	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	T. Molina, E. Eason, D. Weisoly
Poster	442	Investigation of a Functional rs66698963 Insertion-Deletion Polymorphism That May Contribute to Patent Ductus Arteriosus (PDA)	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	K. Hermann
Poster	446	Is There an Association of the Ratio of Non-Protein Calories to Grams of Amino Acids with Amino Acid and Acyl Carnitine Blood Levels in Very Low birth Weight Infants Receiving Parenteral Nutrition?	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	R. Clark, R. Hutson
Poster	449	Multivariate Analysis of Factors Associated with Feeding Mother's Own Milk (MOM) at Discharge in Preterm Infants: Retrospective Cohort Study	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	J. Reis
Poster	450	Neonatal Gastric Bezoars, an Underrecognized Cause of Feeding Intolerance within the Neonatal Intensive Care Unit	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	C. Kathen, K. Ahmad
Poster	488	Neonatology Survey of Interdisciplinary Groups in Healthcare Tool (NSIGHT), Implementation Across Texas to Achieve Insights in Respiratory Care Practices	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	K. Johnson, D. Riley, C. Motta, M. Wearden, M. Singhal, K. Ahmad
Poster	529	Social Determinants of Health Affecting Healthcare Cost in Near-Term Infants: Analysis from a National Cohort	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	J. Desai, F. Moya
Poster	Room 201F	The Use of Sedatives and Analgesics in Critically Ill Neonates at the End of Life	Sunday, May 5, 2024 3:30 PM - 6:00 PM ET	R. Clark
Platform	WIP 60	Duration of Therapy for Escherichia coli Bacteremia Without Meningitis in the NICU: is shorter better?	Monday, May 6, 2024 8:15 AM - 8:30 AM ET	R. Hutson, R. Clark, D. Chance
Poster	61	A Comparison of Neonatal Outcomes of Term Neonates with Meconium-Stained Amniotic Fluid Before and After Routine Endotracheal Suctioning Strategy at Birth	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	A. Chiruvolu
Poster	87	A Quality improvement bundle to improve outcomes in periviable infants at a level 3 community neonatal intensive care unit	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	A. Pal
Poster	178	Does the use of an Automated Resuscitation Recorder Improve Adherence to Neonatal Resuscitation Program Algorithms and Code Documentation?	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	J. Desai
Poster	283	Improving Neonatal Antibiotic Administration Timeliness in a Large Regional Quality Improvement Collaborative	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	M. Singhal, J. Greenberg, H. Hajj, E. Eason, D. Weisoly
Poster	291	Medication Profile Associated with 2- year Neurodevelopmental Outcomes in Infants with Moderate or Severe Hypoxic Ischemic Encephalopathy (HIE): A secondary analysis of the HEAL trial.	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	P. Parikh, K. Ahmad
Poster	439	PalmReader - A Rapidly Applicable Multifunctional Pulse Oximeter	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	C. Klunk
Poster	539	Predictors of Gastrostomy Tube Placement in Newborns with Major Congenital Heart Defects Undergoing Surgery	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	H. Doshi
Poster	572	The Airway Microbiome in Bronchopulmonary Dysplasia	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	C. Mueller
Poster	154	The Changing Incidence of Peripherally Inserted Central Catheter (PICC) Use in Neonates in U.S. NICUs from 2012-2021	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	V. Tolia
Poster	154	Development of a Step-By-Step Freeware Solution for 3D Rendering of Congenital Heart Disease Images	Monday, May 6, 2024 9:30 AM - 11:30 AM ET	A. Groves