

2026 Pediatric Academic Societies Meeting Presenter Guide



Friday, April 24

SPEAKERS

- 9–9:30 a.m. **From Tradition to Physiology: A Targeted, Scientific Approach to Infant Oral Feeding**
— Sreekanth Viswanathan, MD, MS
- 4–5:30 p.m. **RAPS to Riches: Applying, Recognizing, Acknowledge, Partner & Seek Support to Navigate Uncertainty and Deliver Value** — Tyree Winters, DO

POSTERS AND POSTER ABSTRACTS (5:30–8 P.M.)

- A Qualitative Analysis of Amish Families' Experiences in Caring for Medically Complex Children With Ellis-van Creveld Syndrome** — Aaron Chidekel, MD
- Objective Trends in Necrotizing Enterocolitis (NEC) and Probiotic Use Utilizing Epic's Cosmos Dataset** — Evan Miller

Optimizing Eat, Sleep, Console in the NICU: A Collaborative Nursing Education Intervention — Sonia Kapoor, DO; Caroline Chua, MD; Rochelle Sequeira Gomes, MD; Timothy M. Maul, CCP, FPP, PhD; Laurie Reyna, BSN, RN

Predictors and Inter-Center Variation in Post-Surgical NEC Strictures: A Report From the Children's Hospital's Neonatal Consortium — Sreekanth Viswanathan, MD, MS

Prognostic Utility of a Brain MRI Scoring System With Two-Year Follow-Up in Neonatal Hypoxic-Ischemic Encephalopathy After Therapeutic Hypothermia — Vanessa Rodriguez, BS; Tushar Chandra, MD; Caroline Chua, MD; Rochelle Sequeira Gomes, MD; Timothy M. Maul, CCP, FPP PhD; Gleidson Silva

Quality of Life: An Important Consideration Among Children with Morquio A Syndrome — Yasuhiko Ago, MD, PhD; Melissa A. Alderfer, PhD; Kimberly Klipner, RN, BSN, MS; Amanda Lewis; Marie Saho; Shunji Tomatsu, MD, PhD

Social Determinants of Health Correlation With Severity and Hospital Outcomes in Pediatric Patients Treated for Acute Osteomyelitis — Eddie Geagua, MD

Saturday, April 25

SPEAKERS

- 8–9:30 a.m. **Finding Our Words: Non-Scientific Writing as a Tool for Influence and Connection**
— Weijien W. Chang, MD, FAAP, SFHM
- 8:30–9 a.m. **Rationale and Results From the PRagMatic Pediatric Trial of Balanced versus nORmal Saline FIUId in Sepsis (PRoMPT BOLUS) — Controversies in the Choice of Fluid for Septic Shock**
— Scott Weiss, MD, MSCE
- 11:00 a.m. to 12:30 p.m. **Modern Safety Science Toolbox: Methods in Action**
— Jared Capouya, MD, MS, HQS
- 11:15–11:30 a.m. **Umbilical Cord Milking Versus Early Cord Clamping in Late Preterm and Term Neonates Who Are Non-Vigorous at Birth: A Cluster-Randomized Controlled Trial (CORDMILK Trial)** — Zubair Aghai, MD
- 11:45 a.m. to noon **Predictors of Acute Airway Response After Treatment in Children with Bronchiolitis**
— Andrea Rivera-Sepulveda, MD, MSc
- Noon–12:15 p.m. **Improving Lipid Screening Within a Primary Care Network** — Heather Ammirata, DMSc, PA-C
- 12:15–12:30 p.m. **High-Flow Nasal Cannula Initiation Based on Respiratory Severity Score for Bronchiolitis in the Emergency Department**
— Andrea Rivera-Sepulveda, MD, MSc
- 12:15–12:30 p.m. **Controversies in Infectious Diseases for General Pediatrics: Debates That May Change Your Practice — No Need for EMR Sepsis Alerts**
— Scott Weiss, MD, MSCE

POSTERS AND POSTER ABSTRACTS (3:30–5:45 P.M.)

CDKN2A Expression Is Associated With Chemoresistance in Ewing Sarcoma — Nathan D. Seligson, PharmD

Cold Clues: Clinical Characteristics and Mortality Among Hypothermic Infants With Herpes Simplex Virus Infection
— Amy D. Thompson, MD

Does Use of Digital Health Technologies Improve Asthma?
— Kandia Lewis, PhD; Cynthia M. Zettler-Greeley, PhD; Aaron Chidekel, MD; David Fedele, PhD, ABPP

Gene Expression Signatures in Cord Blood Monocytes After Exposure to Postnatal Hyperoxia — Rochelle Sequeira Gomes; Rochelle Sequeira Gomes, MD; Suhita Gayen Nee' Betal, PhD; Nida Zubair, Sankar Addya, PhD; Saurabh Gayen, PhD; Zubair H Aghai, MD

Improving Pediatric Peripheral IV Access Through a Learning Team and DIVA Scoring System at a Children's Hospital
— Weijien W. Chang, MD, FAAP, SFHM

Not Just Bronchiolitis: Emergency Department Clues to Early Childhood Asthma — Andrea Rivera-Sepulveda, MD, MSc

Project IMAGINE: Improving Access to Greenspace in the Estate
— Samantha Neumann, DO

Sequential Exposure to Intrauterine Inflammation and Postnatal Hyperoxia Alters Gene Expression in Cord Blood Monocyte
— Rochelle Sequeira Gomes, MD; Suhita Gayen Nee' Betal, PhD; Nida Zubair, Sankar Addya, PhD; Saurabh Gayen, PhD; Zubair H Aghai, MD

Teaching Communication Skills and Cultural Humility to Fourth Year Medical Students Rotating in Pediatrics — Crystal R. Shah, MD, MS

The Oncolytic Activity of Zika Viral Therapy in Human Hepatoblastoma Occurs in a CD24 Dependent Manner
Jeanne K. Brooks, MS; Simon P. Cooper; Amanda G. Lasseter; Joseph Mazar, PhD; Lindsay Poulos; Rosa Rosario; Emma Sutton; Tamarah Westmoreland, MD, PhD

Zika Virus as an Oncolytic Treatment for Rhabdomyosarcoma
Joseph Mazar, PhD; Lindsay Poulos, BA

Sunday, April 26

SPEAKERS

8-9:30 a.m.	Building Pediatric Health System Capacity to Promote Environmental and Climate Equity — Abby Nerlinger, MD, MPH
8-9:30 a.m.	Collaborating With National Research Networks to Expand and Diversify the Reach of Your Research— Neera Goyal, MD
8:15-8:30 a.m.	The Protection Gap: Social Patterning of RSV Prophylaxis During Early Rollout in a Multisite Pediatric Network — Kayla Morrell, MD
9:10-9:30 a.m.	Engaging Child Welfare: Improving Cross-Sector Communication and Collaboration to Support Families Impacted by Substance Abuse — Stephanie Anne Deutsch, MD, MS, MSCR
11:30 a.m. to 1 p.m.	APA SIG: Quality Improvement-Strong Methods for Lasting Impact: Creating the Foundation of Your Quality Improvement Project Design — Courtney Nelson, MD
11:30 a.m. to 1 p.m.	You Can't Handle the Tooth, Adventures in Managing Acute Pediatric Dental Injuries — Kaynan Doctor, MC, MBBS, BSc; Katheryn Goldman, DMD, PhD, MPH; Theresa Barrett, MD PhD; Rahima Mahmoodi, DMD; Elysha L. Pifko, MD
11:55 a.m. to 12:30 p.m.	Co-Designing Change for Pediatric Hypertension: Engaging Stakeholders in Implementation Science — Abbas H. Zaidi, MD, MSc
2:30-4 p.m.	Communication as a Procedure: A Framework for Teaching and Assessing Communication Skills in Pediatrics — Hadley Bloomhardt, MD (Boston Children's); Mindy Dickerman, MD; Carly Levy, MD
2:30-4 p.m.	Breaking Down the Patient-Provider Divide: How to Empower Disabled Pediatricians and Trainees to Thrive — Peppar EP Cyr, M Phil, MD, PhD

POSTERS & POSTER ABSTRACTS (9:30-11:30 A.M.)

Application of Pharmacogenomic Testing in Pediatric Kidney Transplant Patients — Benjamin Duong, PharmD
Autorefractometer Vision Screening in NICU Follow-Up Clinic: A Quality Improvement Initiative — Majana Miller, DO; Caroline Chua, MD; Rochelle Sequeira Gomes, MD; Tammy Horvath, RN; Rebecca Tillery, PA-C
Clinician Perspectives of Eating Disorder Screening in the Pediatric Emergency Department — Amy D. Thompson, MD
Eating Disorder Social Media Alert — Hayley Goldner, DO, MHSA
Equitable Hypertension Diagnosis Confirmation in Youth: Geospatial Modeling of ABPM Access — Carissa Baker Smith, MD, MPH; Evan Miller; Amanda Lewis
Gastrostomy Tube Placement in Large-for-Gestational-Age Infants: Frequency, Associated Co-Morbidities, and Outcomes — Samuel Mikhail, MD; Harish Chandra Dega, MBBS, MS; Kera McNelis, MD, MS; Sreekanth Viswanathan, MD, MS
Improving Strep Throat Swab Collection Prior to Provider Evaluation for Patients Presenting With Sore Throat — Megan Feick, MD
Is It Worth It? Assessing the Association of Respiratory Viral Testing on Pediatric Emergency Department Return Rates — Laura Santry, MD
Radiation Exposure During O-Arm Surgical Imaging at Nine Positions Within the Operating Room — Eddie Geagua, MD
Real-World Impact of RSV Immunoprophylaxis on Illness Burden and Healthcare Utilization in Infants Across Two Seasons — Andrea Rivera- Sepulveda, MD, MSc
Reducing Unplanned Postoperative Emergency Department Visits in Pediatric Orthopedic Surgery: A Quality Improvement Study — Eddie Geagua, MD
Use of Health Services in Pediatric Patients Prior to Eating Disorder Diagnosis — Amy D. Thompson, MD
Using Ecological Momentary Assessment to Examine Relationships Between Sleep Disturbance and Next-Day Binge Eating in Adolescent Girls — Stephanie M. Manasse, PhD

Please check the PAS mobile app for up-to-date locations of presentations.

To learn more about Nemours Children's and our presenters, scan the QR code.



Monday, April 27

SPEAKERS

- 1-2:30 p.m. **Built to Last: Implementation Strategies for Successful QI** — *Arezoo Zomorodi, MD; Andrea Rivera-Sepulveda, MD, MSc; Audra A Bradfield-Carroll, MDiv, PMP, CLSSB; Abbas H. Zaidi, MD, MSc*
- 1-2:30 p.m. **Environmental Health** — *Abby Nerlinger, MD, MPH*
- 1-2:30 p.m. **Neonatal Infectious Diseases/Immunology 2: Neonatal Infections-Clinical Studies** — *Amy Sloane, MD, MHS*
- 2:45-4:15 p.m. **Building Bridges: Enhancing Networking Skills for Trainees and Early Career Pediatricians in Academic Medicine** — *Tyree Winters, DO*
- 2:45-4:15 p.m. **Overview of Federal Agency Rulemaking and Structure of Public Comment** — *Abby Nerlinger, MD, MPH*
- 3-4 p.m. **Strategies to Address Funding Crisis for Pediatric Clinical Research Networks: Perspectives From Leaders and Investigators** — *Neera Goyal, MD*

POSTERS AND POSTER ABSTRACTS (8-10 A.M.)

- Decreasing Time to Ultrasound Completion in Children and Adolescents With Suspected Adnexal Torsion: A Quality Improvement Project** — *Hayley D. Kittle, MD*
- Does Trauma Designation Matter? Post-Resuscitation Outcomes After Pediatric Non-Traumatic Cardiac Arrest** — *Laurel Bolton, DO*
- Effectiveness of 5- Versus 7-Day Antibiotic Courses for Acute Otitis Media in Children Aged 2-5 Years: A Multicenter Retrospective Cohort Study** — *Andrea Rivera-Sepulveda, MD, MSc*
- Genetic Deletion of Na,K-ATPase Beta1-Subunit in Cerebellar Granule Cells Results in a Complex Neurodevelopmental Phenotype With Behavioral and Motor Deficiencies** — *Sigrid A. Langhans, MD; Amanda Hernan, PhD; Mohamed Khalife, PhD; Mikhail Rasheed; Karen Sperle*
- Optimizing Care in the Asthma Modulator Clinic** — *Vandha Passi, MD*
- Outcomes of Distal Tibia and Fibula Osteotomy in the Treatment of Idiopathic Tibial Torsion** — *Eddie Geagua, MD*
- Provider Perspectives on Emergency Department Care of Children With New Unprovoked Seizures: A Mixed Methods Study** — *Amy D. Thompson, MD*
- Single Cell Transcriptomic Profiling of Skeletal Muscle in Spastic Cerebral Palsy** — *Robert Akins, PhD; Jonathan Hicks, PhD; Stephanie Lee; Karyn Robinson; Wade Shrader, MD*
- Sleep-Disordered Breathing In Infants With Achondroplasia** — *Abigail Strang, MD*
- Synchronized vs. Non-Synchronized Nasal Intermittent Positive Pressure Ventilation for Preventing Extubation Failure in Neonates Born < 31 Weeks Gestation** — *Priyanka Patel, DO*
- Video-Assisted Laryngoscopy for Improving Intubation Success in Neonates** — *Priyanka Patel, DO*



NEMOURS
CHILDREN'S HEALTH®



Follow us @Nemours.

Well Beyond Medicine [Nemours.org](https://www.Nemours.org)

