



ECHO

Environmental influences
on Child Health Outcomes

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**IDEA States
Pediatric Network**

2026 ISPCTN PAS Guide

**Contributions by the
NIH Environmental influences on Child Health Outcomes
IDEA States Pediatric Clinical Trials Network**

**Pediatric Academic Societies Meeting
Boston, Massachusetts
April 24 – 27, 2026**

Friday, April 24, 2026

Clinical Pearls in Pediatric Infectious Diseases

WORKSHOP

Speaker: **Kari Simonsen**, MD, MBA (Nebraska, Co-PI)

Session: Pediatric ID Essentials: A Half-Day Career Discovery

Date: Friday, April 24, 2026

Time: 8:00 am – 8:35 am

Convention Center: 257 A East

Neonatal Seizures: Diagnosis, Management, and Outcomes

COURSE

Session Chair: **Alexa Craig**, MD, MS, MSc (Maine, PI)

Date: Friday, April 24, 2026

Time: 8:30 am – 2:00 pm

Convention Center: 103 West

When Worlds Collide: Managing Complex Pediatric ID Cases Across Specialties

WORKSHOP

Speaker: **Kari Simonsen**, MD, MBA (Nebraska, Co-PI)

Session: Pediatric ID Essentials: A Half-Day Career Discovery

Date: Friday, April 24, 2026

Time: 9:55 am – 10:35 am

Convention Center: 257 A East

Communication and Counseling in Neonatal Seizures: Trauma-Informed Care

COURSE

Speaker: **Alexa Craig**, MD, MS, MSc (Maine, PI)

Session: Neonatal Seizures: Diagnosis, Management, and Outcomes

Date: Friday, April 24, 2026

Time: 12:45 pm – 1:10 pm

Convention Center: 103 West

Safety Events for Pharmacologically Treated and Non-Pharmacologically Treated Infants with Neonatal Opioid Withdrawal in the ESC-NOW Trial

POSTER SESSION

Author/Presenting Author: **Leslie Young**, MD (Vermont, PI)

Co-Author(s): **Zhuopei Hu**, MS (UAMS DCOC); **Song Ounpraseuth**, PhD (UAMS DCOC, PI); **Lori Devlin**, DO, MHA, MS (Kentucky, PI)

Session: Neo-Perinatal Health Care Delivery: Practices and Procedures 1

Date: Friday, April 24, 2026

Time: 5:30 pm – 8:00 pm

Convention Center: Halls A-B

Variation in NICU Practices for Parental Holding During Therapeutic Hypothermia

POSTER SESSION

Co-Author/Presenting Author: **Alexa Craig**, MD, MS, MSc (Maine, PI)

Author: **Elizabeth Scharnetzki**, PhD (Maine, Early-Stage Investigator)

Session: Neonatal Neurology 1: Clinical - Term 1

Date: Friday, April 24, 2026

Time: 5:30 pm – 8:00 pm

Convention Center: Halls A-B

Saturday, April 25, 2026

Neurodevelopmental and Behavioral Outcomes at Two Years in Children Prenatally Exposed to Buprenorphine or Methadone in the ESC-NOW Trial

ORAL ABSTRACT

Author/Presenting Author: Ward Rice, MD, PhD

Co-Authors: **Zhuopei Hu**, MS (UAMS DCOC); **Lori Devlin**, DO, MHA, MS (Kentucky, PI); **Leslie Young**, MD (Vermont, PI)

Session: Neonatal Clinical Trials 1

Date: Saturday, April 25, 2026

Time: 11:30 am – 11:45 am

Convention Center: Grand Ballroom West (Level 3)

Symptom-Based Dosing for Neonatal Opioid Withdrawal: Outcomes from the OPTimize NOW Trial

ORAL ABSTRACT

Author/Presenting Author: **Lori Devlin**, DO, MHA, MS (Kentucky, PI)

Co-Author: **Leslie Young**, MD (Vermont, PI)

Session: Neonatal Clinical Trials 1

Date: Saturday, April 25, 2026

Time: 11:45 am – 12:00 pm

Convention Center: Grand Ballroom West (Level 3)

Through the Eyes of AI: A Case-Based Exploration of Neuromonitoring in the NICU

HOT TOPIC SYMPOSIUM

Session Chair: **Alexa Craig**, MD, MS, MSc (Maine, PI)

Date: Saturday, April 25, 2026

Time: 2:00 pm – 3:30 pm

Convention Center: Grand Ballroom East (Level 3)

Maternal and Neonatal Outcomes following Previabie Preterm Premature Rupture of Membranes: A Mississippi Experience

POSTER SESSION

Author/Presenting Author: Dipen Vyas, MD

Co-Author: **Maher Ajour**, MD (Mississippi, Early-Stage Investigator)

Session: Neonatal General 3: MFM/Cord clamping

Date: Saturday, April 25, 2026

Time: 3:30 pm – 5:45 pm

Convention Center: Halls A-B

Risk of Epilepsy in Infants with Retinopathy of Prematurity: A Real-World Dataset Analysis

POSTER SESSION

Author/Presenting Author: Huzefa Saria, BS

Co-Author: **Jessie Maxwell**, MD (New Mexico, PI)

Session: Neonatal Neurology 4: Clinical - Preterm

Date: Saturday, April 25, 2026

Time: 3:30 pm – 5:45 pm

Convention Center: Halls A-B

Hypothermia and Early-Onset Neonatal Sepsis in Term Infants

POSTER SESSION

Author/Presenting Author: Azure Sueda

Co-Authors: **Venkataraman Balaraman**, MBBS (Hawai'i, PI); **Andrea Siu**, MPH (Hawai'i, Co-I)

Session: Neonatal Infectious Diseases/Immunology 1: Neonatal Infection – Risk Assessment

Date: Saturday, April 25, 2026

Time: 3:30 pm – 5:45 pm

Convention Center: Halls A-B

Implementing School-Associated Vaccination Events in Colorado: A Statewide Survey of Public School Nurses

POSTER SESSION

Co-Author/Presenting Author: Ariella Korn, PhD, MPH

Author: **Laura Faherty**, MD, MPH (Maine, PI)

Session: Immunizations/Delivery 2

Date: Saturday, April 25, 2026

Time: 3:30 pm – 5:45 pm

Convention Center: Halls A-B

Sunday, April 26, 2026

A Payer-Perspective Economic Evaluation of the Eating, Sleeping, Consoling Care Approach for Neonatal Opioid Withdrawal

ORAL ABSTRACT

Author/Presenting Author: **Leslie Young**, MD (Vermont, PI)

Session: Neo-Perinatal Health Care Delivery 1: Health Services Research

Date: Sunday, April 26, 2026

Time: 8:00 am – 8:15 am

Convention Center: 203 West

Respiratory Outcomes of Hemodynamically Significant PDA following Transcatheter Patent Ductus Arteriosus Closure versus Medical Management

POSTER SESSION

Author/Presenting Author: Dipen Vyas, MD

Co-Author: **Maher Ajour**, MD (Mississippi, Early-Stage Investigator)

Session: Neonatal Hemodynamics and Cardiovascular Medicine 1

Date: Sunday, April 26, 2026

Time: 9:30 am – 11:30 am

Convention Center: Halls A-B

Updated Guideline for Home Oxygen Therapy Utilization in a Newborn Intensive Care Population at Altitude

POSTER SESSION

Author/Presenting Author: Joshua Reddish, MD

Co-Author: **Jessie Maxwell**, MD (New Mexico, PI)

Session: Neonatal-Perinatal Health Care Delivery Trainee Ongoing Projects: Practices and Procedures

Date: Sunday, April 26, 2026

Time: 9:30 am – 11:30 am

Convention Center: Halls A-B

Reimbursement Modeling for Infants with Neonatal Opioid Withdrawal Syndrome Following Implementation of the Eating, Sleeping, Consoling Care Approach

POSTER SESSION

Author/Presenting Author: **Leslie Young**, MD (Vermont, PI)

Co-Authors: **Lori Devlin**, DO, MHA, MS (Kentucky, PI)

Session: Neo-Perinatal Health Care Delivery: Epidemiology/Health Services Research 2

Date: Sunday, April 26, 2026

Time: 9:30 am – 11:00 am

Convention Center: Halls A-B

What is the Influence of Parental Holding and the NICU Environment?

CLUBS IN CONVENTION CENTER

Speaker: **Alexa Craig**, MD, MS, MSc (Maine, PI)

Session: Perinatal Brain Club: Controversies in Therapeutic Hypothermia for Neonatal Encephalopathy

Date: Sunday, April 26, 2026

Time: 1:29 pm – 1:41 pm

Convention Center: 210 AB West

Clinical Consideration and Epidemiology of Kawasaki Disease

HOT TOPIC SYMPOSIUM

Author/Presenting Author: **Arthur Chang**, MD (Nebraska, Early-Stage Investigator)

Session: Updates on Current Treatments, Pathogenesis and Follow-up on Kawasaki Disease

Date: Sunday, April 26, 2026

Time: 3:00 pm – 3:30 pm

Convention Center: Grand Ballroom East (Level 3)

Association of Infant Temperament with Two-Year Behavior in the ESC-NOW Trial

ORAL ABSTRACT

Author/Presenting Author: Stephanie Merhar, MD, MS

Co-Author: **Leslie Young**, MD (Vermont, PI); **Zhuopei Hu**, MS (UAMS DCOC); **Song Ounpraseuth**, PhD (UAMS DCOC); **Lori Devlin**, MD, MHA, MS (Kentucky, PI)

Session: Neonatal Follow-up 1

Date: Sunday, April 26, 2026

Time: 3:45 pm – 4:00 pm

Convention Center: 205 C West

Monday, April 27, 2026

Navigating Rural Pediatric Care: A Multi-Site Longitudinal Qualitative Study of Clinician Perspectives and Adaptive Strategies

POSTER SESSION

Author/Presenting Author: Jessica Jones, MD

Co-Author: **Emily Hall**, DO, FAAP (Montana, Early-Stage Investigator)

Session: Hospital Medicine 5

Date: Monday, April 27, 2026

Time: 8:00 am – 10:00 am

Convention Center: Halls A-B

Are Neonatal Neurobehavior Scores at Hospital Discharge among Newborns with Neonatal Opioid Withdrawal Syndrome Associated with the Duration of Pharmacologic Treatment?

POSTER SESSION

Author/Presenting Author: **Abbot Laptook**, MD (Rhode Island, Co-I)

Session: Neonatal General 10: In Utero Exposures

Date: Monday, April 27, 2026

Time: 8:00 am – 10:00 am

Convention Center: Halls A-B

Sleep-Disordered Breathing in Infants with Achondroplasia

POSTER SESSION

Author: Connor Devoe, DO

Co-Author/Presenting Author: **Abigail Strang**, MD (Delaware, Early-Stage Investigator)

Co-Author: **Aaron Chidekel**, MD (Delaware, Co-I)

Date: Monday, April 27, 2026

Session: Pulmonology

Time: 8:00 am – 10:00 am

Convention Center: Halls A-B

Quality Improvement Focused Training for Pragmatic Implementation of Obesity Treatment in Primary Care

POSTER SESSION

Author/Presenting Author: Jeremiah Salmon, MPH

Co-Author: **Amanda Staiano**, PhD (Louisiana, PI)

Session: Obesity 2

Date: Monday, April 27, 2026

Time: 8:00 am – 10:00 am

Convention Center: Halls A-B

Maternal Wellbeing and Early Parenting in the Context of ACEs and NOWs: A Secondary Analysis of the ESC-NOWs Trial

POSTER SESSION

Author/Presenting Author: **Leigh-Anne Cioffredi**, MD, MPH (Vermont, Early-Stage Investigator)

Co-Authors: **Zhuopei Hu**, MS (UAMS DCOC); **Song Ounpraseuth**, PhD (UAMS DCOC); **Leslie Young**, MD (Vermont, PI); **Lori Devlin**, DO, MHA, MS (Kentucky, PI)

Session: Developmental and Behavioral Pediatrics 6: Parenting

Date: Monday, April 27, 2026

Time: 8:00 am – 10:00 am

Convention Center: Halls A-B

Resilience for Whom? Population-Level Patterns in the Distribution of Positive Childhood Experiences

ORAL ABSTRACT

Author/Presenting Author: Rachel Tyrone, PhD

Co-Author: **Benjamin Walker**, PhD (Mississippi, Co-I)

Session: Child Abuse & Neglect

Date: Monday, April 27, 2026

Time: 2:45 pm – 3:00 pm

Convention Center: 103 West