Welcome to the 5th Annual Riley Pediatric Conference. The title of the conference is, “Driving the Future of Child Health, One Patient at a Time.” The two-day event will focus on how the following topics affect early brain development: Early Education, Environment, Genetics, Maternal Health/Neuropsychological Development, Toxic Chemicals / Endocrine Disrupting Chemical, and Toxic Stress.

This continuing educational conference addresses clinical best practices across a broad array of primary care pediatricians from the care of infants through adolescence.

Our Plenary Speakers:
Susan Buchanan, MD MPH
Associate Professor and Associate Director, Occupational and Environmental Medicine Residency Program, University of Illinois

Dipesh Narvasia, MPH, MSLS, MD
Associate Professor of Pediatrics
University of Wisconsin - Madison

Jeffrey F. Peipert, MD, PhD
Professor and Chair, Department of Obstetrics & Gynecology
IU School of Medicine

Camuela Wright, MD, MBA
CareSource, Indiana Market

Course Objectives:
Plenary objectives: At the conclusion of the conference, participants should be able to:

- List 5 pollutants that have been associated with adverse neurodevelopmental outcomes in the pediatric population.
- Recognize the importance of relationships as a key driver for development early in children’s lives with a new awareness of toxic stress and how it differentially affects the early brain and results in long-term issues.
- Describe the long forms of common-long reversible contraception (LARC), and describe how increased LARC use can reduce adolescent unintended pregnancies.
- Describe the challenge of infant mortality in Indiana and discuss how moms can foster a healthy pregnancy.

Hot Topic objectives: At the conclusion of the conference, participants should be able to:

- Explain simple and effective ways to incorporate early literacy promotion into well visits to foster early brain development and school readiness.
- Explain the “why” behind the AAP’s safe sleep recommendations to families in the era of social media and an ever-expanding market of infant sleep products.
- Recognize important causes of hypotonia that have required early treatment.
- Explain collagen vascular diseases which are influenced by environment as well as discuss ultraviolet exposure effects on the skin.
- Describe how early nutritional experiences in the infant can alter later neurodevelopment.
- Discuss the effects of trauma and toxic stress on the developing brain and how these changes can manifest in adolescence and adulthood.

Interactive Lectures objectives: At the conclusion of the conference, participants should be able to:

- Advise families on behaviors that will reduce chemical exposures.
- Strategies to address developmental and psychosocial concerns such as school stress, partners, peers, Depression / Stress, Nutrients, bullying, insomnia, toxic stress. Also be able to describe the demographics of immigrant children in Indiana
- Explain the neurobiology of Attachment Theory and how postpartum depression affects the neurodevelopment of the infant.
- Describe how resilience can counteract the negative effects of stress.
- Teach physicians new skills, to better promote stewardship among learners.
- Review the available data about the use of screens from birth through adolescence and discuss developmental concepts that underlie the current recommendations for screen usage in children. Learners will also be able to elaborate on the historical context of marketing to children and the effect it may have upon you. They will also be able to explain the pros and cons of digital media and e-book usage.
- Explain the primary core provider’s role in developmental screening and how Help Me Grow can assist practices in implementing recommended screening as well as learn examples of other resources that primary care providers can use to promote early brain development during office visits.
- Perform, with confidence and efficiency, a needs-based assessment with meaningfully community based referrals.
- Discuss how their practice can support healthy social emotional development in infants and the parent-child relationship.

Note:
All faculty are appointed at Indiana University School of Medicine unless otherwise indicated.

Susan Buchanan, MD MPH
Associate Professor and Associate Director of Occupational and Environmental Medicine Residency Program, University of Illinois

Joanna E. Chambers, MD
Professor, Psychiatry and Clinical Obstetrics and Gynecology

John C. Christenson, MD
Professor of Clinical Pediatrics, Clinical Chief, Ryan White Center for Pediatric Infectious Disease and Global Health

Mary Delaney
Pediatric Practice Specialist, CHIP IS for Quality Practice Liaison Pediatrics, Children’s Health Services Research

Marcia V. Felder, MD
Assistant Professor, Pediatric Neurology

Shannon Garrity, M.Ed
Children’s Program Director, Maternal and Child Health Services Indiana State Department of Health

Sarah Giacquinta, MD MPH
V.P of Community Health, Parkview Health

Anthony Giacquinta, MD
President, Indiana AAP, Pediatrician for Parkview Physicians Group

Robertia A. Hibbard, MD
Professor, Division Chief, Child Protection Programs, Pediatrics

Elena N. Hines, PsyD, HSPS
Assistant Professor, Pediatrics Child Development

Kristi Linson
Help Me Grow Coordinator, Maternal and Child Health Services Indiana State Department of Health

Anne Mejia-Downs PT, MPH, PhD
Associate Professor, Kranert School of Physical Therapy
University of Indianapolis

Dipesh Narvasia, MPH, MSLS, MD
Assistant Professor of Pediatrics
University of Wisconsin - Madison

Angela Paxton
Pediatric Practice Specialist, CHIP IS for Quality Practice Liaison Pediatrics, Children’s Health Services Research

Jeffrey F. Peipert, MD, PhD
Assistant Professor and Chair, Department of Obstetrics & Gynecology

Christine M. Raches, PsyD, HSPS, BCBA
Assistant Professor, Pediatrics Child Development

Emily K. Scott, MD
Assistant Professor, Hospital Medicine

Emily Sherer, MD
Pediatrician, HealthNet Peoples Health Center

Sarah M. Stelzner, MD
Assistant Professor, General and Community Pediatrics

Lynne A. Sturm, PhD, HSPS
Assistant Professor, Pediatric Child Development

Kate M. Swec, MD
Assistant Professor, General and Community Pediatrics

Dorota Szczepanik, MD
Associate Professor, Division Chief General & Community Pediatrics

Shannon L. Thompson, MD
Assistant Professor, Child Protection Programs, Pediatrics

Patricia A. Treadwell, MD
Professor of Pediatrics and Dermatology, General & Community Pediatrics

Charles Vanderpool, MD
Assistant Professor, Pediatric Gastroenterology, Hepatology & Nutrition

Assistant Professor, Hospital Medicine

Emily Sherer, MD
Pediatrician, HealthNet Peoples Health Center

Sarah M. Stelzner, MD
Assistant Professor, General and Community Pediatrics

For handicap accessibility - contact conference coordinator at 317-948-1999 or 317-833-5100 prior to 5 for instructions

CONFERENCE INFORMATION
Handouts - In our continuing effort to be green, this symposium will not provide printed presentation handouts for attendees. Presentations will be posted to-line, a week prior to the conference and remain available on-line until June 30, 2019. The download link for the presentations along with the passcode will be emailed prior to the conference to all who register. We will also have this information posted throughout the conference hall.

Evaluations and CME Credit - Evaluations will be sent to you via email after the conference to all registered participants. CME credit and certificates will be processed through the IUJME CME office. Be sure to provide an email address during the registration process.

Available Free Wi-Fi - See posted signage throughout the conference hall for passcode.

ACCREDITATION STATEMENT
In support of improving patient care, Indiana University School of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for healthcare teams.

Physicians
Indiana University School of Medicine designates this live activity for a maximum of 13.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Further Information - Indiana University School of Medicine Division of Continuing Medical Education, 410 W. 1000 N. St., HS 2100, Indianapolis, IN 46202, 317.274.1100. For other CME offerings, please visit our website: cme.medicine.iu.edu.

Location and Lodging Information - Lodging is available within walking distance to the NCA. You may choose from the Marriott SpringHill Suites, Indianapolis Downtown (special conference rate is, $134/nite until April 23, 2019), 601 W. Washington St., Indianapolis, IN 46204, 317.972.2793, or, other options available the JW Marriott Indianapolis, or The Indianapolis Marriott Downtown also within walking distance. (0.5 miles).

Emergency Phone - Please silence all pagers and cellphones during the conference. If you wish to provide a contact for your office, please have them call the registration desk at 317-833-5106.

Community Resource Room - Primary care providers need a working understanding of community resources to provide medical homes for families. Built into the schedule are specific breaks, giving attendees time to visit our exhibitors in the Community Room where personnel will be available to help increase understanding of the sources their group can provide. Come learn more about your community, enjoy some refreshments, and share ideas. We also welcome a variety of national and pharmaceutical and device companies. We encourage you to stop by and get to know them.

Social Networking Event - Following Wednesday’s last Interactive Lecture series, we invite you to join us to network with community peers. All conference participants are welcome.

Parking - The Riverwalk parking garage, 245 University Blvd. Self-parking is available at the Riverwalk parking garage located on the IUPUI Campus at the corner of the street from the NCA and IUPUI (National Institute for Fitness and Sport) and adjacent to the IUPUI Natatorium. After parking, cross Wabash Street and enter NCAA Door #1. Bring your parking ticket to the registration table to receive your Valided In and Out parking pass. One pass per day.

Directions, go to http://tippecollege.edu/