



SOCIETY FOR PEDIATRIC AND PERINATAL EPIDEMIOLOGIC RESEARCH  
reproduction | pregnancy | fetal development | child | adolescent health

## SOCIETY FOR PEDIATRIC AND PERINATAL EPIDEMIOLOGIC RESEARCH

### 2026 Virtual Meeting

Tuesday, April 21, 2026

Zoom Link: Will be sent to those who register; registration is free to all

All Times are Eastern Time (ET)

10:00 – 10:10 am

***Welcoming Remarks***

*Sarka Lisonkova, University of British Columbia, Canada  
SPER President-Elect*

10:10 – 11:25 am

***Contributed Session 1: Metabolic Regulation from Preconception to Postpartum***

*Moderators:*

*Yajnaseni Chakraborti, Perelman School of Medicine at the University of Pennsylvania*

*Maria Cinzori, Michigan State University*

Exploring effect modification by obesity and aspirin treatment in associations of iron deficiency with fecundability after pregnancy loss

Sarah Rothbard, University of Pennsylvania Perelman School of Medicine

Early-pregnancy bioactive lipids and gestational glucose homeostasis: A prospective US cohort study

Sumaita Kabir Promitee, University of Nevada, Reno

Dairy intake during pregnancy and gestational weight gain in a Michigan pregnancy cohort

Azam Najafkouchak, Michigan State University

Prevalence and Temporal Trends of Exposure to Anti-Obesity Medications during Pregnancy in a Nationwide US Claims Database, 2018–2023

Colette Haynie, Wake Forest University School of Medicine

Postpartum antihypertensive initiation for pregnancies complicated by hypertensive disorders of pregnancy with no preexisting hypertension

Elizabeth Simmons, University of North Carolina at Chapel Hill

11:25 – 11:30 am

***Break (5 min)***

- 11:30 am – 12:15 pm      ***Contributed Session 2: Social, Environmental, and Clinical Determinants of Pregnancy and Birth Outcomes***  
*Moderator: Asma Ahmed, Wake Forest University School of Medicine, Winston-Salem, NC*
- Birth outcomes in Appalachian and non-Appalachian Kentucky counties with high social vulnerability  
 Bridget Basile, Yale University
- Hospital closures and increased low-risk cesareans among publicly insured mothers in California  
 Abhery Das, University of Illinois Chicago
- Association of outdoor artificial light at night with preterm birth by maternal race and ethnicity in Los Angeles county  
 Seung-a Paik, University of California, Los Angeles
- 12:15 – 12:30 pm      ***Break (15 min)***
- 12:30 – 1:30 pm      ***Professional Development Session: Career Pathways Beyond Academia: Government and Industry Perspectives***  
*Moderator: Chase Latour, Perelman School of Medicine at the University of Pennsylvania*
- Speaker: Deshayne Fell, PhD, Real-World Evidence & Epidemiology, RSV Maternal Vaccine Lead, Pfizer Inc.*
- Speaker: Dane De Silva, PhD, MPH, Director of Division of Population Health Data and Epidemiologist at the Virginia Department of Health, Richmond, Virginia*
- 1:30 – 1:35 pm      ***Break (5 min)***
- 1:35 – 2:35 pm      ***Contributed Session 3: Advancing Risk Assessment and Counseling Practices in Pregnancy***  
*Moderator: Anita Subramanian, University of Illinois College of Medicine Peoria*
- Development and Validation of the Adverse Pregnancy Outcomes Population Risk Tool (PregPoRT): A population-based model for predicting maternal risk in Canada  
 Sabrina Chiodo, University of Toronto, Dalla Lana School of Public Health
- Comparisons of pregnant persons' risk perception, help seeking intentions, and the levels of pregnancy-specific anxiety before and after completing a web-based screening program  
 Hamideh Bayrampour, University of British Columbia

Social screening tools in pregnancy: A systematic review of measures and their epidemiological utility  
Madelyn Arcand, Queen's University

Counseling pregnant women on heat exposure: Healthcare provider practices and perceptions  
Rugiatu Kamara, United States Centers for Disease Control and Prevention

2:35 – 2:45 pm

**Break (10 min)**

2:45 – 4:00 pm

**Contributed Session 4: Mental Health and Substance Use**  
*Moderator: Elizabeth Suarez, Rutgers School of Public Health*

“We don’t talk about these things”: Perinatal mental health and silence among Ghanaian immigrant parents  
Jacqueline Egelfeld, National Institute on Minority Health and Health Disparities (NIMHD)

How do a woman’s life course experiences relate to social support in pregnancy: The role of adverse childhood experiences (ACEs)  
Elizabeth George, Michigan State University

Cannabis use patterns from preconception to postpartum: A multistate analysis  
Nicole Alkhouri, Michigan State University

Maternal risk perceptions of cannabis use while breastfeeding by perinatal use patterns  
Kara Skelton, Johns Hopkins University

Family-informed systems barriers and opportunities in perinatal substance use care: Findings from Florida LIFTS initiative  
Amandeep Ratta, University of South Florida

4:00 – 4:05 pm

**Closing Remarks**  
*Sarka Lisonkova, University of British Columbia*  
*SPER President-Elect*

NOTE: In contributing sessions, each presentation will be 12 minutes, followed by 3 minutes for questions.