



Society for Pediatric and Perinatal Epidemiologic Research
29th Annual Meeting
June 20-21, 2016 - Miami, Florida

Monday, June 20, 2016

2:00 - 4:30pm	<p>Advanced Methods Workshop</p> <p>Latent growth curve analysis in perinatal and pediatric epidemiology Janne Boone-Heinonen and Sheila Markwardt</p> <p>Doubly Robust G-Estimation of Structural Nested Models: Concept & Application Ashley I. Naimi</p>	Jasmine
4:30 - 7:30pm	<p>Registration</p>	Promenade
5:00 - 6:30pm	<p>Panel Discussion: Epidemiologic perspectives on precision medicine</p> <p>Moderator: Pauline Mendola</p> <p>Sandro Galea Michael Joyner Nigel Paneth</p>	Jasmine
6:30 - 8:30pm	<p>Welcome Reception and Poster Session A</p> <p>PA001-PA011 Birth Defects PA012-PA024 Child Development PA025-PA040 Fertility PA041-PA061 Fetal Growth PA062-PA071 Fetal Loss PA072-PA074 Life Course PA075-PA087 Maternal Health PA088-PA098 Methods PA099-PA111 Obstetric Health PA112-PA125 Pediatric Health</p>	Riverfront Hall

Tuesday, June 21, 2016

6:30 - 8:00am	<p>Continental Breakfast</p>	Jasmine
7:00 - 10:00am	<p>Registration</p>	Promenade
7:00 - 8:00am	<p>Roundtable Discussions</p> <p>Immigration and perinatal/pediatric outcomes Brigitta Essen and Russ Kirby</p> <p>Zika Virus - the epidemic of the decade Regina Simeone and Sarah Tinker</p>	Gardenia A Gardenia B
8:00 - 9:30am	<p>Plenary Session I - Maternal Health</p> <p>Welcome Remarks, Suzan Carmichael - SPER President Moderator: KS Joseph</p> <p>P1.1 External validation of prediction models for risk of cesarean delivery after labor induction Valery Danilack</p> <p>P1.2 Insulin-like growth factor axis and gestational diabetes: A longitudinal and prospective study in a multiracial pregnant cohort Yeyi Zhu</p> <p>P1.3 Patterns of gestational weight gain in early pregnancy and risk of gestational diabetes mellitus Sarah C. MacDonald</p> <p>P1.4 A low-intensity intervention implemented at the health system level improves gestational weight gain among women with gestational diabetes: The Gestational Diabetes Effects on Moms Trial Monique Hedderson</p> <p>P1.5 Maternal and child polymorphisms in nitric oxide and carbon monoxide signaling pathways and preeclampsia in the Norwegian Mother and Child Cohort Anna Bauer</p>	Jasmine

9:30 - 9:50am	Student Prize Paper Presented By: Carolyn Drews-Botsch Exploratory Factor Analysis of the Baby Friendly Hospital Initiative: Pregnancy Risk Assessment Monitoring System (PRAMS), 2009 – 2011 Rema Ramakrishnan	Jasmine
9:50-10:30am	Morning Break	Riverfront Hall
10:30-10:45am	Award Presentations Mentoring Award Rising Star Award Heinz Berendes Travel Award President's Award	Jasmine
10:45-11:30am	Plenary Session II - Timing and Reproductive Outcomes Moderator: Julie Daniels	Jasmine
P2.1	Ozone exposure in the week prior to delivery associated with the risk of stillbirth Pauline Mendola	
P2.2	Conditioning on parity in studies of perfluoroalkyl acids and time to pregnancy: A source of bias? Cathrine Carlsen Bach	
P2.3	Dietary vitamin B12 and B6 intakes and menstrual cycle function in the BioCycle Study Ellen Chaljub	
P2.4	Effect of preconception-initiated low dose aspirin therapy on C-reactive protein throughout pregnancy: the EAGeR Trial Lindsey Sjaarda	
11:30-12:00pm	Speed Poster Presentations	Jasmine
P2.5-p	Poor sleep hygiene, pregnancy discomforts and depressive symptoms are associated with sleep disturbances in early pregnancy Deborah Da Costa	
P2.6-p	Contribution of improved surveillance to temporal increases in maternal mortality in the United States K.S. Joseph	
P2.7-p	Variations in severe maternal morbidity in Canada associated with maternal birthplace Marcelo Urquia	
P2.8-p	Understanding supportive neighborhood environments for pregnancy: An application of latent class analysis Barbara Laraia	
P2.9-p	Maternal physical abuse in childhood is associated with offspring overweight and obesity in early childhood Lucia Petito	
12:00-1:30pm	Lunch and Poster Session B	Riverfront Hall
PB001-PB009	Birth Defects	
PB010-PB019	Child Development	
PB020-PB028	Fertility	
PB029-PB044	Fetal Growth	
PB045-PB052	Life Course	
PB053-PB065	Maternal Health	
PB066-PB086	Mental Health	
PB087-PB098	Migrant Health	
PB099-PB108	Neighborhood	
PB109-PB122	Pediatric Health	
PB123-PB130	Sleep	
1:30-2:30pm	Keynote Address The principles of population health science: Implications for perinatal and pediatric epidemiology research Sandro Galea	Jasmine
2:30-3:45pm	Plenary Session III Moderator: Emily Oken	Jasmine
P3.1	Low Carb Diets: Are they counter to the success of folic acid fortification? Tania Desrosiers	
P3.2	Maternal antibodies to common herpes viruses and gastroschisis risk in offspring Martha Werler	
P3.3	Childhood adiposity and fertility difficulties: The Bogalusa Heart Study Marni Jacobs	
P3.4	Do beneficial effects of breastfeeding on child neurocognitive function persist in adolescence? Evidence from a cluster-randomized trial Seungmi Yang	

P3.5	Borderline neonatal thyroid stimulating hormone levels and educational and development outcomes: a population-based record-linkage study Samantha Lain	
3:45-4:15pm	Afternoon Break	Jasmine
4:15-5:35pm	Plenary Session IV Moderator: Michael Kramer, Emory University	Jasmine
P4.1	Fetal Growth Velocity and Improvement of the Precision of Sonographic Birthweight Estimation Katherine Grantz	
P4.2	On neonatal mortality and the gestational-age paradox: Prenatal pathology as an unmeasured confounder Quaker Harmon	
P4.3	The gestational vaginal microbiome and spontaneous preterm birth among nulliparous African American Deborah Nelson	
P4.4	Intergenerational poverty and racial-ethnic disparities in risk of preterm birth Michelle Pearl	
P4.5	The contribution of father's lifelong socioeconomic position to African-American mother's birth outcome: a population-based study James Collins	
	Closing Remarks, Suzan Carmichael - SPER President	
5:40-6:40pm	Society Business Meeting	Jasmine

Meeting Adjourned - See you Seattle, June 2017!



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