

**Final Program
Society for Pediatric & Perinatal Epidemiology
18th Annual Meeting**

**Toronto, Canada
June 26-27, 2005**

Sunday, June 26, 2005

4-6 PM Registration

5:30-6:30PM [Poster Symposium: Environmental Exposures and Perinatal Health Outcomes](#)

Moderator: Dawn Misra

38. Relationships between air pollution and preterm birth in California *M Huynh*

82. Association between maternal exposure to ambient pollutants during pregnancy and fetal growth restriction *S Liu*

54. Influence of delta-aminolevulinic acid dehydratase (ALAD) genotype on lead biomarkers and birth outcomes *AS Ettinger*

84. Indoor mold and the risk of wheeze in the first year of life for infants at risk for asthma *PF Rosenbaum*

118. Time-to-pregnancy and exposure to pesticides among male greenhouse workers *RW Bretveld*

6:30-8:00PM [Poster Session I](#)

Environmental exposures: 71, 93, 119

Nutrition: 3, 11, 29, 30, 32, 37, 40, 42, 43, 128

Infant & Child Health: 18, 45, 51, 67, 79, 102, 104, 108, 127, 133, 134, 138, 139, 140, 141

Pregnancy Complications: 21, 25, 35, 36, 75, 80, 90, 109, 131, 132

Conception: 23, 41, 50, 106

Infection: 9, 17, 44, 88, 100, 101

Social factors: 31, 34, 66, 69, 85, 130

Monday, June 27, 2005

**8:15-8:30AM Welcome
David Savitz, President**

8:30-10:00AM [Plenary Session I: Stress, Biomarkers, and Preterm Birth](#)

Moderator: Mary Hediger

115. The Longitudinal Study of Vaginal Flora: Longitudinal and case-crossover analyses of psychosocial stress and bacterial vaginosis *T Nansel*

24. Stress and bacterial vaginosis in pregnant women *EW Harville*

96. Psychosocial stress, corticotrophin-releasing hormone and preterm delivery among working women
S Guendelman

64. Serum transferring receptor and preterm birth *AM Siega-Riz*

49. Prenatal depression and its effect on the risk of preterm delivery *D-K Li*

114. Neighborhood crime, deprivation, and Black-White preterm birth disparity *LC Messer*

10:00-10:30AM Morning Break

10:30-11:30AM [Plenary Session II: Pregnancy Complications & Placental Disorders](#)

Moderator: Cande Ananth

89. Recurrence of preeclampsia across generations: Exploring fetal and maternal genetic components
R Skjaerven

131. Changes in the spatial pattern of preeclampsia in Washington State: 1992-2002 *CL Butler*

83. Using histopathology to examine pathways of preterm delivery *C Holzman*

59. Association of gestational diabetes and low-density lipoprotein particle size in pregnant women *C Qiu*

11:30-11:45AM Student Prize Presentation: To be announced

- 11:45-1:45PM Lunch and [Poster Session II](#)**
Preterm birth, birth weight, pregnancy loss: 7, 8, 10, 12, 15, 26, 46, 61, 73, 74, 77, 92, 99, 107, 111, 112, 114, 123, 124, 126, 137
Interventions, medical care: 39, 56, 57, 58, 60, 76, 94
Methods: 2, 16, 22, 30, 53, 68, 81, 87, 97, 135, 136
Birth defects: 14, 19, 33, 52, 55, 63, 70, 91, 103, 110, 120, 121, 122
Multiple gestation: 5, 72, 116, 125
Exposures: 6, 13, 20, 27, 62, 65, 113, 117, 129
- 1:45-2:30PM Keynote Address**
Duane Alexander
Needs and Opportunities in Pediatric and Perinatal Epidemiology: An NICHD Perspective
- 2:30-3:15PM [Plenary Session III: Effects of Medical Care on Infant Health](#)**
Moderator: Michael O'Shea
78. Risk factors for neonatal morbidity and mortality among near-term newborns discharged early
CK Shapiro-Mendoza
4. Hospital volume and mortality in preterm newborns *DB Bartels*
95. Randomized trial of an ECV decision aid for pregnant women with a breech-presenting baby
N Nassar
- 3:15-3:45PM Afternoon Break**
- 3:45-4:45PM [Plenary Session IV: Folic Acid and Neural Tube Defect](#)**
Moderator: Jean Lawrence
28. Resurgence of neural tube defects following a change in policy regarding premarital health examinations in Shijiazhuang, China—The Sino-US Birth Defects Prevention Project *RW Ye*
105. Changes in the birth prevalence of selected birth defects after grain fortification with folic acid in the United States: Findings from a multi-state population-based study *MA Canfield*
37. Psychosocial factors associated with regular multivitamin use by women in a large managed care organization, 1999-2000 *IB Ahluwalia*
48. Differences in folic acid use among English- and Spanish-speaking Latinas in Southern California, 1998-2000 *JM Lawrence*
- 4:45-5:00PM Closure**
- 5:00-6:00PM Business Meeting**
Welcome: Mary Hediger
Journal Editors: John and Michelle Kiely
Secretary: Dawn Misra
Finance: Cande Ananth

April 4, 2005