

**Preliminary Program
Society for Pediatric & Perinatal Epidemiology
17th Annual Meeting**

**Salt Lake City, Utah
June 14-15, 2004**

Monday June 14, 2004

4-6 PM Registration

5-6:30 PM Poster Symposium

- 24. Oxidative stress and endometriosis *LW Jackson*
- 32. Fetal growth rates and very preterm birth in twin pregnancies. *ML Hediger*
- 56. Placental growth after restricted maternal nutrition in early pregnancy: Evidence from the Dutch famine of 1944-1945 *K.van der Pal*
- 63. The role of human milk feedings in risk of late-onset sepsis* *J Meinzen-Derr*
- 100. Regression analysis of the association between folic acid consumption before and during pregnancy and the occurrence of miscarriage – the Sino-US Birth Defects Prevention Project. *Z Li*

6:30-8 PM Poster Session I: Nutrition and Pregnancy Outcome

Child Health: 7, 15, 30, 38, 43, 50, 65, 70, 81, 89, 92, 94, 101, 103, 107, 109
Adverse Exposures: 16, 23, 36, 37, 40, 51, 59, 60, 61, 64, 67, 72, 73, 75*, 82, 105
Methods: 71, 80, 84, 85, 86, 87, 91, 98

Tuesday June 15, 2004

**8:00 - 8:15 AM Welcome
Michael O'Shea, President**

8:15 – 10:00 Plenary I - Preterm Birth and Infant Mortality

- 2. Preterm Birth in the U.S, 1989 Through 2000: Trends and Determinants based on Preterm Birth Subtypes. *CV Ananth*
- 3. Is conception delay a risk factor for diminished gestation or birth weight? *MA Hoover*
- 18. The role of cervical mucus in predicting the decline in conception probabilities with male and female age. *DB Dunson*
- 25. Polymorphisms linked to cytokine upregulation are associated with preeclampsia *CL Haggerty*
- 41. The effect of prepregnancy body mass index on the risk of preeclampsia is partially mediated through inflammation and hyperlipidemia. *LM Bodnar*
- 47. Transmission of parentally shared HLA alleles and the risk of preterm delivery *D-K. Li*

Student Prize Paper-TBA

10:00 – 10:30 Morning Break

10:30 – 11:45 Plenary Session II - Social Factors and Innate Immunity

- 20. Surveillance of severe maternal morbidity, U.S., 1999-2000 *W. M. Callaghan*
- 66. Factors associated with a decreased likelihood of spontaneous onset of labor among women who have passed their due date: results from a prospective study *CD Lynch*
- 69. The Asian Birth Outcome Gap *C Qin*

74. Is the recent decline in Sudden Infant Death Syndrome (SIDS) in the United States due to a diagnostic shift? *CK Shapiro-Mendoza*
93. Theory of obstetrics: Developing an epidemiologic framework for justifying medically indicated early delivery *KS Joseph*

11:45 – 1:45 Lunch and [Poster Session II](#)

Interventions: 10, 26, 29, 31, 44, 48, 49, 53, 62, 78, 79, 88, 95, 106
 Multiple Gestation: 6, 22, 28, 32, 34, 45, 57, 58
 Nutrition & Growth: 24, 90, 96, 110
 Obstetrical Complications: 4, 5, 19, 35, 52, 54, 77, 83
 Social & Environmental Exposures: 1, 33, 39, 97, 99, 104

1:45 – 2:30 Keynote Address - TBA

2:30 – 3:15 [Plenary III- Fetal and Childhood Growth](#)

55. Relation of perinatal factors and childhood epilepsy: A population-based cohort study
E Whitehead
76. Breech delivery and intelligence; a population-based study of 317,761 conscripts in Norway, 1967-99 *MG Eide*
102. Are congenital anomalies associated with autism spectrum disorders? *ML Wier*
108. Factors associated with hearing loss: Follow-up of children at age 10 in the Missouri Very Low Birth Weight (VLBW) Study *MJ Hayat*

3:15 – 3:45 Afternoon Break

3:45 – 4:45 [Plenary IV- Methods](#)

11. How accurate is maternal recall of breastfeeding duration by elderly women?
JHE Promislow
17. Time-varying coefficient models for preterm birth *AH Herring*
27. Identifying recruitment and retention issues for the National Children's Study
D T Lobdell

4:45 – 5:00 Closure

5:00 – 6:00 Business Meeting

Welcome- David Savitz
 Journal Editors- John & Michele Kiely
 Secretary- Anna Maria Siega-Riz
 Finance- Cande Ananth

*indicates abstracts of distinction