



2004 Pediatric Academic Societies' Annual Meeting

May 1-4 ~ San Francisco, California

Track At a Glance ~ Neonatology

Saturday, May 1

8:51/2004

8:00am-11:00am

Educational Workshop

- 1179 Nuclear, Biological and Chemical Terrorism
Exposures: Diagnosis, Treatment
Recommendations and State of the Art Resources
- 1185 Who Decides? Bioethical Dilemmas in Pediatrics

9:00am-11:00am

Poster Symposium

- 1250 Historical Perspectives

10:15am-12:15pm

Platform Session

- 1385 Neonatal—Patient-Oriented Research I

11:45am-2:45pm

Special Interest Group

- 1473 Newborn Nursery

1:00pm-3:00pm

Platform Sessions and

Poster Symposia

- 1525 Allergy/Immunology/Rheumatology
- 1526 Congenital Cytomegalovirus Infection: Continued Progress
- 1528 Neonatal Pulmonary Circulation
- 1529 Neuroimaging

3:15pm-5:15pm

Platform Sessions and

Poster Symposia

- 1620 Brain Metabolism and Injury
- 1621 Bronchopulmonary Dysplasia: Clinical and Experimental Insights
- 1623 Fetal Origins of Adult Diseases
- 1625 Neonatal Fetal Nutrition and Metabolism I
- 1626 Neonatal Hematology-Immunology: Development of Innate Immunity
- 1627 Neonatal Infectious Diseases—Nosocomial Infections: Challenges and Solutions

5:15pm-7:15pm

Poster Session I and

PAS Opening Reception

- Brain Metabolism and Injury
- 1830 Imaging
- 1831 Neuroprotection

Neonatal Infectious Diseases

- 1860 Nosocomial: Healthcare Associated
- 1861 Fungal Infections in Neonates
- 1862 Group B Streptococcus
- 1863 Viral Infections
- 1864 Pharmacokinetics
- 1865 Sepsis

Neonatology

- 1870 Nutrition/Energy Balance/Growth

General Pediatrics and

Preventive Pediatrics

- 1880 Miscellaneous

7:30pm-8:45pm

Club

- 1920A Neonatal Hemodynamics Club

Supported by an educational grant from Dey, LP

Sunday, May 2

11:45am-1:45pm

Poster Session II

- Endocrinology
- 2512 Neonatal

Brain Metabolism and Injury

- 2540 Metabolism
- 2541 Anatomy
- 2542 Reactive Oxygen Species
- 2543 Precursors

Infectious Diseases

- 2572 HIV
- 2575 Metapneumovirus
- 2577 Immunization

Neonatology

- 2590 Lung Fluid
- 2591 Congenital Diaphragmatic Hernia
- 2592 Hyperoxia—Lung Injury
- 2593 Resuscitation
- 2594 Lung: Developmental Biology
- 2595 Bilirubin Measurement and Metabolism
- 2596 Hematology

12:00pm-1:30pm

Clubs

- 2605A Neonatal Sepsis Club
- 2606A Perinatal Brain Club

12:00pm-1:45pm

Club

- 2610A Milk Club

2:00pm-4:00pm

PAS State of the Arts

- 2700 Lung Organogenesis—Vascular and Alveolar Interactions
- 2701 The National Children's Study: "Framingham" for Children—Can We Pull It Off?

Sponsored jointly by the Public Policy Council of the APS, AMSPDC, SPR and the Public Policy Committee of the APA

Poster Symposium

- 2725 Breastfeeding and Human Lactation
- 2727 New Insights into Necrotizing Enterocolitis

4:15pm-6:15pm

PAS Topic Symposium

- 2902 Epigenetics and Its Role in Programming

Platform Sessions and

Poster Symposia

- 2950 Clinical Trials in Perinatal and Neonatal Medicine II
- 2954 Pediatric Nutrition and Metabolism: Minerals
- 2955 Placental Biology
- 2957 Research in Emerging Countries

Monday, May 38:00am–10:00am*PAS/MOD/PIDS Topic Symposium*

3201 Prevention of Birth Defects by Vaccines

*Supported in part by March of Dimes Birth Defects Foundation Grant No. 4-FY04-36**PAS Topic Symposium*

3202 Sudden Early Death (Fatty Oxidation Disorders, etc.)

*Platform Sessions and**Poster Symposia*

3253 Neonatal Epidemiology and Follow-Up I

3254 Neonatal Neurology: Neuroprotection

3255 Neonatal—Patient-Oriented Research II

3257 Vascular Mediators in Persistent Pulmonary Hypertension of the Newborn

10:15am–12:15pm*Award*

3400 SPR Presidential Plenary, Andrew, Young Investigator and E. Mead Johnson Award Lectures

11:45am–12:45am*Club*

3470A 21st Annual Audrey K. Brown Kernicterus Symposium

*Supported by an unrestricted educational grant from Supported by an unrestricted educational grant from Natus Medical, Inc.*12:00pm–1:30pm*Club*

3481A Perinatal Nutrition and Metabolism Club

*Supported by an educational grant from Ross Pediatrics*12:15pm–1:00pm

3500 SPR 75th Anniversary Celebration

1:15pm–2:45pm

3590 Ninth Annual Lecture: The March of Dimes Prize in Developmental Biology Lectures

*Presented by the March of Dimes Birth Defects Foundation*3:00pm–5:00pm*PAS Topic Symposia*

3700 Cellular and Molecular Targets in Bronchopulmonary Dysplasia

3701 Developmental Cognitive Neuroscience

3:00pm–5:00pm*Platform Sessions and*
Poster Symposia

3726 Bilirubin and Heme Metabolism

3729 Gastroenterology

3731 Modulators of Brain Development

3732 Neonatal Epidemiology and Follow-Up II

3733 Neonatal Fetal Nutrition and Metabolism II

3735 Pulmonary Medicine

3736 Type II Cell and Lung Structural Development

5:15pm–6:45pm*Poster Session III*

Neonatal Neurology

3940 Miscellaneous

3941 Patient-Oriented Research

Neonatology

3950 Outcomes Predictors: Followup

3951 Gastroenterology

3952 Prenatal/Intrapartum Care or Condition: Impact on the Fetus and Newborn

3953 Infection and Immunity

3954 Bronchopulmonary Dysplasia

3955 Vascular Biology

6:45pm–8:00pm*Club*

3990A Lung Club

*Supported by an educational grant from Ross Pediatrics***Tuesday, May 4**12:00pm–1:30pm*Poster Session IV*

Neonatal Neurology

4511 Cerebral Vascular Regulation

4512 Imaging and EEGs

4513 Miscellaneous

Neonatology

4520 Continuous Positive Airway Pressure and Mechanical Ventilation

4521 Inflammation

4522 Surfactant

4523 Organization, Communication Assessment and Pain

4524 Cardiovascular—Patent Ductus Arteriosus

4525 Oxygenation and Ventilation in the Newborn Infant

4526 Skin

4527 Retinopathy of Prematurity

1:45pm–3:45pm*PAS Hot Topic*

4601 Neonatal “Ventilation” Strategies—Can We Make the “New” BPD “Old News”?

*Supported in part by an unrestricted educational grant from Discovery Laboratories*8:00am–10:00am*SPR Special Symposium*

4100 75 Years of Pediatric Research: Problems Solved and Challenges Revealed

*Sponsored by The Society for Pediatric Research**PAS Hot Topic*

4101 Cerebral Palsy—What Causes/What Doesn't

8:00am–10:00am*Platform Sessions*

4153 Neonatal Lung Injury

4154 Neonatal—Patient-Oriented Research III

10:15am–11:45am*PAS/PIDS State of the Art*

4402 Epidemiology and Biology of Premature Labor

10:15am–11:50am*PAS State of the Art*

4400 After the Human Genome

Supported by an unrestricted educational grant from Eli Lilly & Company