Sunday, October 18, 2009  
8:00 am – 6:00 pm

SOCC Scientific Abstract Presentation Session & 25-Year Anniversary Reception – H2016

8:00 – 8:15 am  
**Introduction**  
*John Straumanis, MD, FAAP*

8:15 – 9:30 am  
**Abstract Session I**  
*Moderators: John Straumanis, MD, FAAP & Mary Lieh-Lai, MD, FAAP*

1.  8:15 am  #8184  
   **Brian M. Boville, MD, FAAP**  
   Ventilator Associated Pneumonia Registry (VAPoR): Prospective Application of CDC PNU1 Criteria

2.  8:30 am  #7104  
   **Aaron J. Reitman, DO**  
   Procalcitonin as a Biomarker for Bacteremia in Febrile Pediatric Neutropenic Patients

3.  8:45 am  #6335  
   **Kevin M. Valentine, MD**  
   Pharmacokinetics of Intravenous Minocycline in New Zealand White Rabbit Pups

4.  9:00 am  #6150  
   **Phillip A. Jacobson, MD, FAAP**  
   A Mass Casualty Simulation Using Hi-Fidelity Simulated Mannequins

5.  9:15 am  #7359  
   **Kurt D. Piggott, MD**  
   Mild Hypothermia Is Well-Tolerated in an Infant Piglet Model of Neurogenic Shock and May Prevent Secondary Spinal Cord Injury by Blunting the Inflammatory Response by IL-1 Beta

9:30 – 10:30 am  
**Poster Walk Rounds (see pp 3-4) & Coffee Break**

10:30 – 12:00 pm  
**Abstract Session II**  
*Moderators: Donald Vernon, MD, FAAP & Richard Salerno, MD, FAAP*

6.  10:30 am  #7647  
   **Summer D. Bryant, MD**  
   Gender: An Independent Predictor of Mortality? An Analysis of Pediatric Wartime Mortality in U.S. Combat Support Hospitals

7.  10:45 am  #5764  
   **Thomas Spentzas, MD**  
   Ketamine Suppresses the TNF Production of RAW264.7 Macrophages Stimulated with Community-Acquired Methicillin-Resistant Staphylococcus Aureus (CA-MRSA)

8.  11:00 am  #6051  
   **Jill S. Sweney, MD**  
   Validation of Severity of Illness Scores for ICU Triage in the Pediatric Population

9.  11:15 am  #6803  
   **Thuy L. Ngo, DO**  
   Safety and Efficacy of Intravenous Ketorolac in Infants and Children Following Cardiac Surgery

10.  11:30 am  #6733  
   **Jason P. Cervenka**  
   Inefficiency of Pre-Rounding Activities of Residents in a Pediatric Intensive Care Unit
Section on Critical Care Educational Program Schedule

11. 11:45 am  #5966  M. Michele Moss, MD, FAAP
Elimination of Pediatric CA-BSI

Educational Session: Section on Critical Care – H3012
Critical Care in the AAP: Reflections on the First 25 Years and Visions for the Future

1:00 – 1:10 pm  Introduction
John Straumanis, MD, FAAP

1:10 – 2:00 pm  Pediatric Critical Care: Past
Peter R Holbrook, MD, FAAP

2:00 – 2:50 pm  Pediatric Critical Care: Present
Joseph A Carcillo, MD

2:50 – 3:10 pm  Coffee Break

3:10 – 4:00 pm  Pediatric Critical Care: Future
David G Nichols, MD, FAAP

4:00 – 4:30 pm  Panel Discussion

4:30 – 5:00 pm  Presentation of Distinguished Career Award-Section on Critical Care
Presented by: Peter R Holbrook, MD, FAAP
Award Recipient: Jerry J Zimmerman, MD, PhD, FAAP

5:00 – 6:00 pm  SOCC 25-Year Anniversary Reception!!
Poster Review and Abstract Awards Ceremony
(see listing following Monday’s schedule)

Monday, October 19, 2009
8:00 am – 11:00 am

Joint Education Session-Sections on Critical Care and Transport Medicine – H3020
"Special Topics in Critical Care Transport"

8:00 – 9:00 am  Telemedicine and Transport
Richard A Salerno, MD, MS, FAAP

9:00 – 10:00 am  Subspecialty Transports
M. Michele Moss, MD, FAAP

10:00 – 11:00 am  Patient Safety during Transports
Joseph L Wright, MD, MPH, FAAP

Formal Section Program – Poster Presentations

Poster Walk Round – Group I
Moderators: Alice Ackerman, MD, FAAP & Richard Mink, MD, FAAP

1.  #5528  Martin Wakeham, MD, FAAP
Intra-Hospital Transport of Critically Ill Children: Should We use a Checklist?

2.  #5774  Tracey M. Herstich, MSN, CNP
Early Use and Rescue Therapy with High Flow Oxygen Therapy (Vapotherm®) in Pediatric Respiratory Failure: What Difference Does It Make?
Section on Critical Care Educational Program Schedule

3. #5865  **Eleanor B. Peterson, MD**  
Delivering Bad News in the Pediatric Setting: A Multidisciplinary Needs Assessment

4. #6256  **Beth Forst, MSN, CNP**  
High Flow Therapy (Vapotherm®) in Pediatric Respiratory Failure

5. #6322  **Michelle L. Burke, MD**  
Accurately Determining Fluid Status in a Pediatric ICU: A Multivariate Analysis

6. #6427  **Lily A. Maltz, BA**  
Off-Label Drug Use in a Single Center Pediatric Cardiac Intensive Care Unit

7. #6891  **Jeri Burr, MS, RN-BC, CCRC**  
Critical Pertussis in the United States

8. #6914  **Veerajalandhar Allareddy, MD, MBA**  
Association Between Septicemia and Outcomes During Hospitalization for Cancer Treatment Among Kids in United States

9. #6958  **Ryan Wilkes, Pediatric Resident, MD**  
Risk Factors for Prolonged PICU Stay Among Children with Neurogenic Scoliosis Undergoing Spinal Fusion

Poster Walk Round – Group II  
*Moderators: Edward Conway Jr, MD, FAAP & Luke Zabrocki, MD, FAAP*

10. #7656  **Maria A. Enrione, MD, FAAP**  
Intensivist Preparedness in Providing Professional Feedback to Pediatric Residents: Preliminary Report of a Self-Assessment Survey

11. #7769  **Matthew Sharron, MD**  
Dexmedetomidine Induced Bradycardia Progressing to Sinus Arrest: A Series of Three Patients

12. #7841  **Angela Mata, MD**  
Evaluation of the Effectiveness of a Resident Teaching Module for Congenital Heart Lesions

13. #8045  **Kathleen A. Webster, MD, FAAP**  
A Standardized Pediatric Sedation Wean Protocol and Withdrawal Assessment Score for Prevention and Treatment of Opioid and Benzodiazepine Withdrawal

14. #8068  **Tara Benton**  
Assessment of a Telemetry Intervention in Pediatric Residents

15. #8285  **Claudiu Faraon-Pogaceanu, MD**  
Safety and Effectiveness of Tight Glycemic Control Using an Insulin Infusion Protocol in Critically Ill Children

16. #8412  **Ibrahim S. Elsheikh, MD**  
Risk Factors for Ventilator Associated Pneumonia & Tracheitis in Mechanically Ventilated Pediatric Trauma Patients

17. #8489  **Robert Tamburro, MD, FAAP**  
The Impact of Aminophylline on the Inflammatory Response in Critically Ill Children

**NOTE:** All posters should be set up between 7-8am on Sunday, October 18 and removed by 6pm the same day. Any poster materials left in the room at the conclusion of the SOCC program on Sunday will be discarded.