Safar Symposium
Multi-departmental Trainees’ Research Day

**Anesthesiology**  *  **Critical Care Medicine**  
**Emergency Medicine**  *  **Neurological Surgery**  
**Physical Medicine & Rehabilitation**

**Monday, May 22, 2017**

**Rangos Research Auditorium, 3rd floor**  
**Children’s Hospital of Pittsburgh of UPMC**

2:00 pm  
**Welcome**  Patrick M. Kochanek, MD, Grenvik Professor and Vice Chair, Department of Critical Care Medicine; Director, Safar Center for Resuscitation Research

2:05– 3:20 pm  
**Poster Presentations**

3:30 – 4:45 pm  
**Trainee Oral Presentations**

- Joel Aldo Caporoso, PhD (Anesthesiology)  
  *Two-plate Thermal Preference Test of Novel Glycine Receptor Specific Analgesics in Mus musculus*

- Elizabeth M. Kenny, BS (Critical Care Medicine)  
  *Suppression of Ferroptosis through Lipoxygenase Inhibition Confers Neuroprotection following Traumatic Brain Injury*

- Harmony Yourish, BS (Emergency Medicine)  
  *The Effect of Neurological Status and Maintenance Cooling Method on Time Spent Outside of Targeted Temperature Range and Magnitude of Deviation from the Target Temperature in Post-Cardiac Arrest Patients*

- Shaun W. Carlson, PhD (Neurological Surgery)  
  *Synaptic Formation of Alpha Synuclein Aggregates Acutely Following Experimental Traumatic Brain Injury*

- Anna Iouchmanov (Physical Medicine & Rehabilitation)  
  *Detrimental Effects of Traumatic Brain Injury on Attentional Set-Shifting Behavior in Female Rats*

5:15 – 5:30 pm  
**Awards Presentation**

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Safar Symposium sessions on “Pediatric Neuroanesthesia, Neurocritical Care, and Resuscitation and Rehabilitation: All Roads Lead to the CNS” will begin at 8:00 am, Monday, May 22, 2017

FOR MORE INFORMATION contact the Safar Center at 412-383-1900