THURSDAY, MAY 21

Location: University Club, Ballroom B, 123 University Place

8:00 – 5:00 pm CEREBRAL RESUSCITATION: HYPOTHERMIA AND BEYOND

8:00 – 8:30 am Registration & Continental Breakfast

8:30 – 8:45 am Opening comments – Patrick M. Kochanek, MD, MCCM

8:45 – 9:10 am W. Dalton Dietrich, PhD
Scientific Director, The Miami Project to Cure Paralysis
Senior Associate Dean for Discovery Science
Professor of Neurological Surgery, Neurology and Cell Biology
University of Miami
Leonard M. Miller School of Medicine
“Mechanisms of Protection and Damage in Hypothermia and Hyperthermia after Brain Injury”

9:15 – 9:40 am J. Javier Provencio, MD, FCCM, FAAN, FNCS
Associate Professor, Lerner College of Medicine at CWRU
Faculty, Neuroinflammation Research Center
President, Ohio Chapter of the Society of Critical Care Medicine
“Temperature Management in Intracerebral Hemorrhage: Is Fighting Fever Worth It?”

9:45 – 10:10 am Travis Jackson, PhD
Research Assistant Professor, Department of Critical Care Medicine
Associate Director, Cell Signaling, Safar Center for Resuscitation Research
University of Pittsburgh School of Medicine
“Ultra Mild Hypothermia: A New Concept in Cerebral Resuscitation”

10:15 – 10:30 am Coffee Break

10:30 – 11:30 am Post-Resuscitation Care 2015: Case Presentation and Panel Discussion

Case Presentation
Prehospital and Emergency Department: Clifton Callaway, MD, PhD
Neurocritical Care: Lori Shutter, MD
Rehabilitation: Amy Wagner, MD

Panel Discussion

11:30 – 11:45 am Presentation of the 2015 Nancy Caroline Award

11:45 – 12:00 pm Coffee Break

12:00 – 1:00 pm 35th Peter & Eva Safar Annual Lectureship in Medical Sciences and Humanities
Hans Friberg, MD, PhD
Associate Professor, Lund University, Sweden
“Cardiac Arrest, Temperature Management and Return to a Good Life”

1:00 – 1:45 pm Reception

2:00 – 5:00 pm Multi-Departmental Trainees’ Research Day
(Departments of Anesthesiology, Critical Care Medicine, Emergency Medicine, and Physical & Rehabilitation Medicine [PM&R])
FRIDAY, MAY 22

Location: Winter Institute for Simulation, Education and Research (WISER)
230 McKee Place, Suite 300

8:00 – 12:05 pm SIMULATION NOW AND INTO THE FUTURE

8:00 – 8:30 am Registration & Continental Breakfast

8:30 – 8:45 am Opening Comments – Paul E. Phrampus, MD

8:45 – 9:10 am Jeffrey M. Taekman, MD
Professor of Anesthesiology
Assistant Dean for Educational Technology
Director, Human Simulation and Patient Safety Center
Duke University Medical Center
“The Promise of Virtual Environments and Serious Games in Healthcare”

9:20 – 9:45 am Eric B. Bauman, PhD, RN
Assistant Dean, DeVry Medical International’s Institute for Research and Clinical Strategy
Associate Director, Center for Excellence in Simulation Education
DeVry Education Group
“Game Mechanics, Game-Based Learning, and Simulation: Developing Translational and Transformative Clinical Education”

9:55 – 10:20 am Andrew Musits, MD
Simulation and Medical Education Fellow
Peter M. Winter Institute for Simulation, Education and Research (WISER)
Clinical Instructor of Emergency Medicine
University of Pittsburgh and UPMC
“In-situ Simulation and Resuscitation: Where Plastic Meets Practice”

10:30 – 10:45 am Coffee Break

10:45 – 11:10 am William McIvor, MD
Professor of Anesthesiology
Associate Director of WISER for Medical Student Education
University of Pittsburgh Medical Center and School of Medicine
“Simulation in the Maintenance of Certification in Anesthesiology (MOCA) Process”

11:20 – 11:45 am Neal Benedict, PharmD
Associate Professor, Pharmacy and Therapeutics
University of Pittsburgh School of Pharmacy
Critical Care Pharmacist
UPMC-Presbyterian Hospital
“Integrated Progress Testing Through Blended Simulation to Assess Clinical Readiness in a PharmD Curriculum”

11:55 – 12:05 pm Concluding Comments