

Shock, Trauma and Anesthesiology Research (STAR) Center 10 Year Anniversary Symposium

8:30am-9:00am	Registration with Coffee Service
9:00am-9:15am	Introductions and Opening Remarks by Alan Faden, MD, Dean Albert Reece, MD, PhD, MBA, Thomas Scalea, MD, and Peter Rock, MD, MBA
9:15am-9:30am	Alan Faden, MD, "STAR: 10 Year History"
9:30am-10:20am	Patrick Kochanek, MD, MCCM, "From Hypothermia to Rehabilitation: Targeting New Therapies for Traumatic Brain Injury and Cerebral Resuscitation"
10:20am-10:55am	Break and Poster Session A
10:55am -11:45am	Douglas Smith, MD, "Tackling Concussion and Its Aftermath"
11:45am-12:00pm	Rodney Ritzel, PhD, "The Immunopathology of Chronic Traumatic Brain Injury in Mice"
12:00pm-1:00pm	Lunch and Poster Viewing
1:00pm-1:15pm	Thomas Scalea, MD, and Mark Scarboro, "History of the National Study Center and its Evolution"
1:15pm-1:30pm	Chenfeng Xiong, PhD, "UMCP-UMB Transportation and Health Initiative: Big Data Sources, Integration, and Multidisciplinary Research"
1:30pm-2:20pm	Avery Tung, MD, "What's New in Sepsis in 2019"
2:20pm-2:35pm	Michael Mazzeffi, MD, MPH, "My Critical Care Research: Inspiration from Everyday Clinical Conundrums"
2:35pm-3:10pm	Break and Poster Session B
3:10pm-3:25pm	Sarah Murthi, MD, "Augmented and Virtual Reality in the Future of Medicine"
3:25pm-3:40pm	Jonathan Morrison, MB, ChB, PhD, "Exsanguination Cardiac Arrest: Opportunities for Future Intervention"
3:40pm-4:30pm	Timothy Billiar, MD, "What Large-scale 'OMICS' are Teaching Us About the

Presentation of Poster Abstract Awards and Closing Remarks by Rosemary

Human Response to Injury"

Kozar, MD, PhD, and Wei Chao, MD, PhD

4:30pm-4:45pm