

33rd Annual Pan Philadelphia Neurosurgery Conference

Friday, December 3, 2021 | 10:30AM – 2:55PM EDT | Virtual Event

CO-SPONSORED BY:

Lewis Katz School of Medicine at Temple University

Perelman School of Medicine at the University of Pennsylvania & Sidney Kimmel Medical College at Thomas Jefferson University

PRELIMINARY AGENDA – SUBJECT TO CHANGE

9:30AM – 10:30AM

Conference Log On & Virtual Exhibits

10:30AM to 10:40AM

Welcome & Introductions – Michael Weaver, MD & Scott Shepard, MD

RESIDENT RESEARCH COMPETITION

10:40AM – 11:15AM

- **Temple:** Therapeutic Outcomes after SEEG – Rohan Gupta, MD
- **Temple:** Small Molecule Inhibitors in Peripheral Nerve Injury - Srinivasa Prasad Kanuparthi, MD
- **Penn:** Organoid Based Cortical Repair - Rachel Blue, MD
- **Penn:** How Anticipation Guides Our Judgements: From Neurons to Networks - Ashwin Ramayya, MD
- **Jefferson:** *Machine Learning Using Multiparametric MRI Radiomic Feature Analysis to Predict Ki-67 in Meningiomas* – Omaditya Khanna, MD
- **Jefferson:** *Quantifying Cerebral Blood Flow for the Management of Carotid Stenosis* – Nikolaos Mouchtouris, MD

VASCULAR SECTION

11:15AM – 11:45PM

Keynote Lecture: Management of Blunt Cerebrovascular Injuries (BCVI)

Arthur L. Day, MD – McGovern School of Medicine at the University of Texas

Introduction by: Michael Weaver, MD

Panel Discussion:

11:45PM – 12:15PM

- Temple: Rami Almefty – Moderator
- Temple: Kadir Erkmén, MD
- Penn: Brian T. Jankowitz, MD
- Jefferson: Pascal M. Jabbour, MD
- UT: Arthur L. Day, MD

12:15PM – 12:45PM

Break & Virtual Exhibits

CRANIAL SECTION

12:45PM – 1:15PM

Keynote Lecture: ICP Monitoring: Controversies and Current Status

Randall M Chesnut, MD, FCCM, FACS – UW School of Medicine

Introduction by: Scott Shepard, MD

Panel Discussion

1:15PM – 1:45PM

- Temple: Philip Villanueva, MD - Moderator
- Penn: James M. Schuster, MD, PhD
- Jefferson: Jack Jallo, MD, PhD

SPINE SECTION

1:45PM – 2:15PM

Keynote Lecture: Engineering the Future of Spinal Surgery

Nicholas Theodore, MD – Johns Hopkins School of Medicine

Introduction by: Rami Almefty, MD

Panel Discussion

2:15PM – 2:45PM

- Temple: Bong-Soo Kim, MD – Moderator
- Penn: Dimitri Petrov, MD
- Jefferson: Joshua Heller, MD, PhD
- Hopkins: Nicolas Theodore, MD

CLOSING

2:45PM – 2:55PM

Closing Remarks & Award Presentations