

# 33<sup>rd</sup> 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

## CRANIAL SECTION

11:15AM – 11:45PM

**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:**

11:45PM – 12:15PM

- UW: Randall M Chesnut, MD, FCCM, FACS
- Temple: Philip Villanueva, MD - Moderator
- Penn: James M. Schuster, MD, PhD
- Jefferson: Jack Jallo, MD, PhD

12:15PM – 12:45PM

**Break & Virtual Exhibits**

## VASCULAR SECTION

12:45PM – 1:15PM

**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**

1:15PM – 1:45PM

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

## 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: JW Yoon, MD
- Jefferson: Joshua Heller, MD, PhD
- UW: Randall M. Chesnut, MD
- Hopkins: Nicolas Theodore, MD

## CLOSING

2:45PM – 2:55PM

### **Closing Remarks & Award Presentations**