Neurosurgical Society of Alabama

2015 Annual Conference • July 10 - 12 Hilton Sandestin

TENTATIVE AGENDA

FRIDAY, JULY 10

7:00 p.m. – 8:30 p.m. Welcome Reception on Pool Deck

SATURDAY, JULY 11

7:00 a.m. – 8:00 a.m. Registration Breakfast with Exhibitors

7:00 a.m. – 12:00 p.m. Exhibit Viewing

> 8:00 a.m. - 11:30 General Session

11:30 a.m. – 12:00 p.m. Business Meeting

7:00 p.m. Dinner Party on Pool Deck

SUNDAY, JULY 12

7:00 a.m. – 8:00 a.m. Registration Breakfast with Exhibitors

7:00 a.m. – 12:00 p.m. Exhibit Viewing

8:00 a.m. - 11:50 a.m. General Session

Special Guest: H. Louis Harkey III, MD



Dr. H. Louis Harkey, MD, chairman and professor of neurosurgery at the University of Mississippi Medical Center, is director of the Spinal Surgery Program of the Department of Neurosurgery. He is experienced in all aspects of spinal instrumentation for

complex traumatic, degenerative, and neoplastic disorders. Dr. Harkey is a recognized authority on the management of disorders of the craniovertebral junction, spine and spinal cord tumors, and spinal cord injury.

Special Guest: Gustavo Luzardo, MD



Gustavo Luzardo, MD, is associate professor for the neurosurgery department at the University of Mississippi Medical Center with a cross appointment as assistant professor in the radiology department. Dr. Luzardo is also co-director of the Stroke Center for UMMC.

A native Venezuelan, he is the only dual endovascular and open cerebral vascular surgeon in the state of Mississippi.

Accommodations

Rooms at the Hilton Sandestin begin at \$299 per night. Make your hotel reservations by calling (850) 267-9500 and reference room block code NSS. **NOTE: Room block closes June 11.**

2015 CONFERENCE TENTATIVE AGENDA

FRIDAY, JULY 10

7:00 p.m. – 8:30 p.m. Welcome Reception on the Pool Deck

SATURDAY, JULY 11

7:00 a.m. – 8:30 a.m. Registration and Breakfast with Exhibitors

8:00 a.m. - 8:20 a.m. Welcome

8:20 a.m. – 9:20 a.m. Honored Guest Talk: Legal Testimony

H. Louis Harkey III, MD Chairman of Neurosurgery University of Mississippi

9:20 a.m. – 9:40 a.m. Patient Satisfaction with Spine Surgery: A Systematic Review

Joshua Y. Menendez, MD Resident Physician Department of Neurosurgery University of Alabama -Birmingham

9:40 a.m. – 10:10 a.m. Morning Break with Exhibitors

10:10 a.m. – 10:30 a.m. Virtual Interactive Presence in Global Surgical Education: International Collaboration Through Augmented Reality

Matthew C. Davis, MD Resident Physician, Department of Neurosurgery University of Alabama -Birmingham

10:30 a.m. - 10:50 a.m. Clinical and Radiographic Outcomes Following Traumatic Carotid and Vertebral Artery Injury

William W. Scott, MD Assistant Professor of Neurosurgery University of South Alabama College of Medicine **10:50 a.m. – 11:10 a.m.** Video Analysis of a Division I College Football Team and the Conservation of Impact Energies from Modern Football Helmets

John Amburgy, MD Resident Physician, Department of Neurosurgery University of Alabama -Birmingham

11:10 a.m. – 11:30 a.m. Patterns of Transfer to a Tertiary Neurosurgical Care Facility

E.B. Kuhn, MD Resident Physician, Department of Neurosurgery University of Alabama -Birmingham

11:30 a.m. – 12:00 p.m. Business Session

7:00 p.m. Dinner Party on the Pool Deck

SUNDAY, JULY 12

7:00 a.m. - 8:30 a.m. Registration and Breakfast with Exhibitors

8:00 a.m. – 9:00 a.m. Honored Guest Talk: Endovascular Neurosurgery Update *Gustavo Luzardo, MD Associate Professor of Neurosurgery University of Mississippi*

9:00 a.m. – 9:20 a.m. Anterior Corpectomy with Expandable Titanium Laces for Thoraco-Lumbar Fractures

Anthony Martino, MD Associate Professor and Chair of Neurosurgery University of South Alabama College of Medicine Pat O'Brien

Student, University of South Alabama College of Medicine 9:20 a.m. – 9:40 a.m.

Incidence of Depression in Spine Patients

Ross Dawkins, MD Resident Physician, Department of Neurosurgery University of Alabama -Birmingham

9:40 a.m. – 10:10 a.m. Morning Break with Exhibitors

10:10 a.m. – 10:30 a.m. Hydrocephalus Clinical Research Network

Curtis J. Rozzelle, MD Associate Professor of Neurosurgery UAB School of Medicine

10:30 a.m. – 10:50 A.M. "The Process" and Getting Paid Jerry W. Golden Chief Administrative Officer Coastal Neurological Institute

10:50 a.m. – 11:10 a.m. Update on Trends in Invasive Monitoring for Epilepsy *Kristen Riley, MD Associate Professor of Neurosurgery*

UAB School of Medicine

11:10 a.m. – 11:30 a.m. Development of a Rapid Complement Array for Detection of Shunt Infection and Hydrocephalus

James M. Johnston Jr., MD Assistant Professor of Neurosurgery UAB School of Medicine

11:30 a.m. – 11:50 p.m. Topographic and Electrophysiological Optimization of Deep Brain Stimulation *Bart Guthrie, MD Professor of Neurosurgery UAB School of Medicine*

11:50 a.m. – 12:00 p.m. Closing Remarks

NEW WAY TO REGISTER: NSA now accepts online registration for events! Go to www.tinyurl.com/NSA2015conference. Download and print a registration form at http://www.nsaneurosurgeons.com/.