



2020 South Carolina Brain and Spine Meeting
Friday, December 4 – Sunday, December 6, 2020
The Sanctuary Hotel | Kiawah Island, SC

AGENDA

FRIDAY, DECEMBER 4, 2020

- 4:00 – 6:00 PM Exhibitor Set-Up
4:00 – 7:30 PM Attendee Registration
6:00 – 7:00 PM Opening Cocktail Reception in the Exhibit Hall

SATURDAY, DECEMBER 5, 2020

- 7:00 – 8:30 AM Registration, Exhibits Viewing, and Breakfast
- 7:30 – 7:40 AM *Welcome & Opening Remarks*
Stephen P. Kalhorn, MD, FACS, FAANS
President, South Carolina Association of Neurological Surgeons (SCANS)
President, South Carolina Spine Society
MUSC Neurosurgery
- 7:40 – 8:00 AM *Surgical Timing for Spinal Cord Injury*
Dr. Timothy McHenry, MD
- 8:00 – 8:10 AM Questions & Answers
- 8:10 – 8:30 AM *Basi-Vertebral Nerve Ablation for Low Back Pain*
Dr. David O'brien, MD
Associate Professor Orthopaedics, Chief of Physical Medicine
Fellowship Director, Interventional Spine and Musculoskeletal Medicine
Board of Directors, North American Spine Society
- 8:30 – 8:40 AM Questions & Answers
- 8:40 – 9:25 AM *Atlantoaxial Rotary Subluxation (Fielding Type 1): Diagnosis, Treatment, Outcomes and Pathophysiology*
VIRTUAL PRESENTATION
Dr. Fraser Henderson, Sr., MD
Chief Neurosurgery, DCH
Director, The Metropolitan Neurosurgery Group LLC
- 9:25 – 9:35 AM Questions & Answers
- 9:35 – 10:20 AM Break & Exhibit Viewing
- 10:20 – 10:40 AM *Spinal Cord Tumors: a Neuro-Oncologist's Perspective*
Dr. David Cachia, MD
- 10:40 – 10:50 AM Questions & Answers
- 10:50 – 11:10 AM *Improving the Understanding of Hydrocephalus: Inflammation and the Immune System*
Dr. Mohammed Alshareef, MD

- 11:10 — 11:20 AM Questions & Answers
- 11:20 — 11:40 AM *In Situ Occlusion of Brainstem Arteriovenous Malformations*
Dr. Roham Moftakhar, MD
 Chief of Neurosurgery
 Prisma Health-Midlands, University of South Carolina
- 11:40 — 11:50 AM Questions & Answers
- 11:50 — 12:10 PM *Phanor L. Perot Jr.: South Carolina's Father of Neurosurgery*
Dr. Fraser Henderson, Jr., MD
- 12:10 — 12:20 PM Questions & Answers
- 12:20 — 12:30 PM Daily Wrap-Up & Adjourn
- 1:00 PM **Annual SCANS Golf Tournament at Cougar Point**
- 6:30 — 9:30 PM Dinner Party on the Terrace Lawn at The Sanctuary Hotel

SUNDAY, DECEMBER 6, 2020

- 7:00 — 8:30 AM Registration, Exhibits Viewing, & Breakfast
- 7:30 — 7:50 AM *Antiplatelet Therapy and Operative Risk of Decompressive Craniectomy for Ischemic Stroke*
Orgest Lajthia, MD
- 7:50 — 8:00 AM Questions & Answers
- 8:00 — 8:20 AM *Case Presentation: Epilepsy and Skullbase*
Dr. W. Alexander Vandergrift, MD
- 8:20 — 8:30 AM Questions & Answers
- 8:30 — 8:50 AM *Resection of Symptomatic Pineal Cysts: Surgical Approach and Outcomes*
Dr. Sunil Patel, MD, FAANS
 Professor and Chairman
 MUSC Neurosurgery
- 8:50 — 9:00 AM Questions & Answers
- 9:00 — 9:20 AM *Machine Learning in Medicine (Rise of the Machines)*
Dr. Jan Vargas, MD
- 9:20 — 9:30 AM Questions & Answers
- 9:30 — 9:50 AM *Proton Therapy for Central Nervous System Tumors: Benefits and Clinical Trial Opportunities*
Bree R. Eaton, MD
 Assistant Professor of Radiation Oncology
 Winship Cancer Institute of Emory University
- 9:50 — 10:00 AM Questions & Answers

10:00 — 10:20 AM	<i>ERAS: Reducing Opioid Use in Spinal Surgery</i> Dr. David Semenoff, MD
10:20 — 10:30 AM	Questions & Answers
10:30 — 10:50 AM	<i>Athletic Injuries of the Cervical Spine</i> Dr. Sonny Gill, MD
10:50 — 11:00 AM	Questions & Answers
11:00 — 11:20 AM	<i>Anterior Versus Posterior Surgery for Cervical Myelopathy</i> Dr. Eric Lenehan, MD
11:20 — 11:40 AM	Questions & Answers
11:40 — 12:00 PM	<i>Multi-Center Study of Silicon Nitride Lumbar Interbody Spacers</i> Dr. William Rambo, MD, FAANS
12:00 — 12:10 PM	Questions & Answers
12:10 — 12:30 PM	Conference Wrap-Up & Adjourn

ACCREDITATION STATEMENT:

The Southern Alliance for Physician Specialties CME is accredited by the Medical Association of Georgia to provide continuing medical education for physicians.

The Southern Alliance for Physician Specialties CME designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.