SATURDAY, DECEMBER 4, 2021

7:00AM  Registration Opens

7:30 – 8:30AM  Continental Breakfast & Visit Exhibits

8:00AM - 12:30PM  SCIENTIFIC SESSIONS
  Ritz Carlton Ballroom I

8:00 - 8:05AM  Welcome and Introductions
  Matthew Gary, MD
  GNS Program Chair

8:05 – 8:25AM  The Use of Glucocorticosteroids as Treatment for SCI
  Joe Sam Robinson, MD

8:25 – 8:30AM  Questions & Answers

8:30 – 8:50AM  MAG Update
  Bethany Sherrer, JD
  Jeremy T. Bonfini

8:50 – 8:55AM  Questions & Answers

8:55 – 9:40AM  HONORED GUEST PRESENTATION:
  TBD
  Paul Park, MD

9:40 – 9:45AM  Questions & Answers

9:45 – 10:05AM  Pituitary Surgery in the modern era: technical & scientific advances
  Martin Rutkowski, MD

10:05 – 10:10AM  Questions & Answers

10:10 – 10:40AM  BREAK & VISIT EXHIBITS

10:40 – 11:00AM  The Evolving Management of Brain Metastases: Changing Clinical Practice
  Kim Hoang, MD

11:00 – 11:05AM  Questions & Answers

11:05 – 11:25AM  TBD
  Nic Au Yong

11:25 – 11:30AM  Questions & Answers
11:30 – 12:15PM  
**Resident Paper Contest Presentations – Session #1**

*Artificial neural networks predict the need for permanent CSF diversion after posterior fossa tumor surgery.*  
**David P Bray, MD**  
Emory University

*Endoscopic-Assisted Microsurgical Resection of a Recurrent Conus Medullaris Dermoid Tumor*  
**Christopher Banerjee, MD**  
Medical College of Georgia at Augusta University

*Ultrasound Guided Mandibular Nerve Block to Supplement the Scalp Block for Awake Craniotomies: a Technical Report*  
**Miguel Mayol Del Valle, MD**  
Emory University

*Middle Meningeal Artery Embolization in the Treatment of Chronic Subdural Hematoma*  
**Luca Debs, MD**  
Medical College of Georgia at Augusta University

*Management of Wound Leak after Pediatric Ventriuloperitoneal Shunt Surgery*  
**Christian Mustroph, MD**  
Emory University

12:15 – 12:25PM  
Resident Paper Questions & Answers

12:25 - 12:30PM  
Meeting Adjourns for the day

1:00PM  
10th Annual GNS vs GSO/HNS Golf Tournament  
The Oconee Course

5:30PM  
Reception

**SUNDAY, DECEMBER 5, 2021**

7:00 - 9:30AM  
Registration

7:00 – 8:30AM  
Continental Breakfast & Visit Exhibits

8:00AM - 12:45PM  
**SCIENTIFIC SESSIONS**  
The Ritz Carlton Ballroom I

8:00 – 8:20AM  
TBD  
**Erin Dunbar, MD**

8:20 – 8:25AM  
Questions & Answers

8:25 – 8:45AM  
TBD  
**Bethwel Raore, MD**

8:45 – 8:50AM  
Questions & Answers

8:50 – 9:40AM  
**Resident Paper Contest Presentations – Session #2**
Harnessing Neural Networks for Spinal Segmentation and Quantitive Parameterization  
Tyler Steed, MD, PhD  
Emory University

Posterior cervical approach for microsurgical resection of a ventrolateral intradural intramedullary upper cervical cavernous malformation using dentate ligament rotational retraction: case report and technical review  
Kenny James, MD  
Medical College of Georgia at Augusta University

Preoperative traction in the management of chronic craniocervical deformities: a case series  
James Malcolm, MD  
Emory University

Telemedicine in spine surgery: Outcomes for 138 patients with virtual preoperative assessment compared to historical controls  
Alex Greven, MBA  
Emory University

Telemedicine for surgical consultations at a Pituitary Center of Excellence: Patient satisfaction and willingness to proceed with surgery  
Jordan Couceyro, BA  
Emory University

9:40 – 9:50AM  Resident Section Questions & Answers

9:50 - 10:20AM  BREAK AND VISIT EXHIBITS

10:20 – 11:05AM  HONORED GUEST PRESENTATION:  
TBD  
Paul Park, MD

11:05 – 11:10AM  Questions & Answers

11:10 – 11:30AM  Temporal lobe epilepsy and cavernous malformations: surgical strategies and long-term outcomes  
Fernando Vale, MD

11:30 – 11:50AM  Does Upper Instrumented Vertebrae Selection Influence 2 Year Postoperative Cervical Sagittal Range of Motion Following Thoracolumbar Spinal Deformity Surgery Starting in the Upper Thoracic Region?  
Mena Kerolus, MD

11:50 – 11:55AM  Questions & Answers

11:55 – 12:15PM  Chiari Malformation & Spine Deformities in the Pediatric population  
Khoi Nguyen, MD

12:15 -12:20PM  Questions & Answers

12:20 – 12:30PM  Resident Paper Award Presentation & Conference Wrap-Up
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.