



**PROGRAM**

**SATURDAY, DECEMBER 4, 2021**

7:00AM	Registration Opens
7:30 – 8:30AM	Continental Breakfast & Visit Exhibits
8:00AM - 12:30PM	<b>SCIENTIFIC SESSIONS</b> <b>Ritz Carlton Ballroom I</b>
8:00 - 8:05AM	Welcome and Introductions <b>Matthew Gary, MD</b> GNS Program Chair
8:05 – 8:25AM	<i>The Use of Glucocorticosteroids as Treatment for SCI</i> <b>Joe Sam Robinson, MD</b>
8:25 – 8:30AM	Questions & Answers
8:30 – 8:50AM	MAG Update <b>Bethany Sherrer, JD</b> <b>Jeremy T. Bonfini</b>
8:50 – 8:55AM	Questions & Answers
8:55 – 9:40AM	<b>HONORED GUEST PRESENTATION:</b> <i>TBD</i> <b>Paul Park, MD</b>
9:40 – 9:45AM	Questions & Answers
9:45 – 10:05AM	<i>Pituitary Surgery in the modern era: technical &amp; scientific advances</i> <b>Martin Rutkowski, MD</b>
10:05 – 10:10AM	Questions & Answers
10:10 – 10:40AM	<b>BREAK &amp; VISIT EXHIBITS</b>
10:40 – 11:00AM	<i>The Evolving Management of Brain Metastases: Changing Clinical Practice</i> <b>Kim Hoang, MD</b>
11:00 – 11:05AM	Questions & Answers
11:05 – 11:25AM	<i>TBD</i> <b>Nic Au Yong</b>
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                10<sup>th</sup> 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 Quantitative 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

12:30PM

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.