

Neurosurgical Society of Alabama 2023 Conference

JUNE 2-4, 2023

The Grand Hotel Golf Resort and Spa



Neurosurgical Society
of Alabama

AGENDA

FRIDAY, JUNE 2

5:30 p.m. – 7:00 p.m.

Welcome Reception

SATURDAY, JUNE 3

7:00 a.m. – 8:00 a.m.

Registration/Breakfast with Exhibitors

8:00 a.m. – 9:00 a.m.

HONORED GUEST SPEAKER

The Future of Robotic Neuro-intervention in Treating Neurovascular Disease

Satoshi Tateshima, MD, DMSc,

Professor, UCLA Medical Center

9:00 a.m. – 9:30 a.m.

Infection Prevention as it Relates to Spine and Cranial Surgery

Molly Fleece, MD, Assistant

Professor, Department of Infectious Diseases, UAB Heersink School of Medicine

9:30 a.m. – 10:00 a.m.

Emergency Therapy for Acute Ischemic Stroke

Christopher Southwood, MD,

Neurologist, Infirmity Health

10:00 a.m. – 10:30 a.m.

Morning Break with Exhibitors

10:30 a.m. – 11:30 a.m.

Neurosurgery Collaborative Practice Panel

Amber Gordon, MD,

Neurosurgeon, Infirmity Health

Jesse Jones, MD, Assistant

Professor, UAB Heersink School of Medicine

Kristen Lamb, PA-C, The Kirklin Clinic at UAB Hospital

Meg Crew, CRNP, The Kirklin Clinic at UAB Hospital

11:30 a.m. – 12:00 p.m.

Performing Safe Complex Spinal Deformity Surgery: Strategies and Tactics

Richard Menger, MD, MPA,

Assistant Professor, Department of Neurosurgery, USA Whiddon College of Medicine

12:00 p.m. – 12:30 p.m.

Business Session

12:30 p.m. – 1:00 p.m.

SPONSORED LUNCH:

Cerepedics, Inc.

i-FACTOR 72 Month Results from FDA IDE Post-Approval Study (Not eligible for CME)

Katie Lakstins, PhD, Director,

Medical Affairs, Cerepedics, Inc.

6:30 p.m.

Cocktails followed by dinner (Pending interest; sign up on the registration form)

SUNDAY, JUNE 4

7:00 a.m. – 8:00 a.m.

Registration/Breakfast with Exhibitors

8:00 a.m. – 9:00 a.m.

HONORED GUEST SPEAKER

Evaluation of New Devices and Technologies for Neurological Surgery

Satoshi Tateshima, MD, DMSc,

Professor, UCLA Medical Center

9:00 a.m. – 9:30 a.m.

Adopting Minimally Invasive and Keyhole Mentality in Skull Base Neurology

Jai Thakur, MD, Assistant Professor,

Department of Neurosurgery, USA Whiddon College of Medicine

9:30 a.m. – 10:00 a.m.

Pseudomeningocele and CSF Leak Following Posterior Fossa and Posterolateral Skull Base Surgeries: Development of a Predictive Model and Risk Score

Evan Gross, MS-2, UAB Heersink School of Medicine

10:00 a.m. – 10:30 a.m.

Morning Break with Exhibitors

10:30 a.m. – 11:00 a.m.

An Update on Brain Metastases for the Neurosurgeon

Nidal Bassam Omar, MD,

Neurosurgeon, Infirmity Health

11:00 a.m. – 11:30 a.m.

The Genetic Basis of Neurosurgical Disease

Andrew T. Hale, MD, PhD, PGY-

2, UAB Heersink Department of Neurosurgery

11:30 a.m. Evaluation and Adjour

ACCOMMODATIONS

The Grand Hotel Golf Resort & Spa, One Grand Blvd, Point Clear, AL 36564

The NSA discounted rates begin at \$308 per night. Call (855) 999-0490 and ask for the Neurosurgical Society of Alabama room block or book a room online <https://book.passkey.com/e/50404157>. The block will close May 1, 2023.

REGISTRATION

tinyurl.com/NSA2023Conference

Neurosurgical Society of Alabama 2023 Annual Conference

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Identify the benefits and limitations of robotics in the treatment of neurovascular disease.
- Identify the steps to set up a lab to test new technologies and devices.
- Recognize indications for acute ischemic stroke thrombectomy.
- Recognize the best patient management techniques for the collaborative care team.
- Discuss the current literature on prognosis for different types of brain metastases.
- Recognize that many neurosurgical disorders have a significant genetic component.
- Review procedures to reduce post-surgery infections in spine and cranial surgery.
- Cite intra-operative techniques for correcting spinal deformity.
- Describe protocols used for minimally invasive skull base neurosurgery using the keyhole technique.
- Explain how predictive models can reduce CSF in skull base surgeries.

ACCOMMODATIONS

The Grand Hotel Golf Resort & Spa
One Grand Blvd
Point Clear, AL 36564

The NSA discounted rates at The Grand Hotel begin at \$308 per night. Call (855) 999-0490 and ask for the Neurosurgical Society of Alabama room block or book online at <https://book.passkey.com/e/50404157>. The room block expires on May 1, 2023.

REGISTRATION - REGISTRATION IS FREE FOR MEMBERS

Register online at www.tinyurl.com/NSA2023Conference or download a form at www.nsaneurosurgeons.com/conference.



Neurosurgical Society
of Alabama

PO Box 1900, Montgomery, AL 36102
334-954-2500 • www.nsaneurosurgeons.com