

Intended Audience:

The intended audience for this conference includes primary care physicians and specialists in emergency medicine, neurology, neurosurgery, and physical medicine and rehabilitation. Residents, fellows, physician assistants, advanced practice nurses, nurses, radiology technicians, and other physicians with an educational need or interest in this topic may also attend.

Overall Learner Objectives:

The 8th Annual South Jersey Neuroscience Symposium will serve to build on improving the care of patients with neurological disease and/or injury in the region. The symposium will feature topics presented by specialists in the management of neurosurgical, neurological, stroke and cerebrovascular, and rehabilitative medicine patients in both emergent and nonemergent settings. Topics will include best practices utilized across the nation to reduce door-to-needle times, improve patient outcomes, and improve patient and general medical provider recognition of neurologic emergencies. Participants will leave with a greater understanding of the complex nature of neuroscience patients, and what the future may hold for this dynamic field of medicine.

Need More Information?

Please contact:
Continuing Medical Education
The Cooper Health System
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1 Federal Street
Camden, NJ 08103
Tel: (856) 382-6480
Fax: (856) 382-6495
E-mail: CME@cooperhealth.edu

Please Note:

If you are unable to attend after registering, please contact us as soon as possible at (856) 382-6480.

Cancellation Policy:

The Cooper Health System reserves the right to cancel this conference due to insufficient enrollment or other unforeseen circumstances.

Refund Policy:

Your conference registration fee will be refunded (minus a \$20.00 processing charge) if we receive notification of your cancellation no later than October 3, 2024. No exceptions.

Accreditation/Designation/Disclosure:



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The Cooper Health System designates this live activity for a maximum of **15 (7.5 hours/day) AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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8th Annual South Jersey Neuroscience Symposium

Thursday, October 17 and
Friday, October 18, 2024
Adelphia Restaurant, Deptford, NJ



8th Annual South Jersey Neuroscience Symposium

Thursday, October 17

7:15 AM - 5:00 PM

and

Friday, October 18, 2024

7:30 AM - 5:00 PM

Adelphia Restaurant
Deptford, NJ



CONTINUING MEDICAL EDUCATION

8th Annual South Jersey Neuroscience Symposium

Thursday, October 17 and Friday, October 18, 2024

DAY 1 - October 17

7:15 AM – 7:50 AM **Registration/Breakfast**
7:50 AM – 8:10 AM **Welcome**
Tudor G. Jovin, MD

NEUROLOGY

8:10 AM – 8:35 AM **New Therapies in Myasthenia Gravis**
Erica S. Wong, MD
8:35 AM – 9:00 AM **Deep Brain Stimulation in the Field**
Ian M. Walker, MD

9:00 AM – 9:25 AM **Outsmarting SMART Syndrome**
Nina Martinez, MD

9:25 AM – 9:50 AM **Deep Brain Stimulation and other Targets for Patients with Epilepsy**
Lindsay M. Higdon, MD

9:50 AM – 10:05 AM **Question and Answer Period**

10:05 AM – 10:30 AM **Break**
10:30 AM – 10:55 AM **Interventional Neurology's Role in Refractory Headache**
Jane Khalife, MD, MS

10:55 AM – 11:20 AM **Neuromyelitis Optica Spectrum Disorder (NMOSD) and Myelin Oligodendrocyte Glycoprotein Antibody Disease (MOG)**
Olga R. Thon, MD

11:20 AM – 11:45 AM **Utilizing Anti-amyloid mAB in the Real-world Setting**
Cristian S. Constantinescu, MD, PhD, FRCP

11:45 AM – 12:00 PM **Question and Answer Period**

12:00 PM – 1:00 PM **Lunch**

NEUROSURGERY

1:00 PM – 1:20 PM

1:20 PM – 1:40 PM

1:40 PM – 2:00 PM

2:00 PM – 2:20 PM

2:20 PM – 2:30 PM

2:30 PM – 2:45 PM

2:45 PM – 3:05 PM

3:05 PM – 3:35 PM

3:35 PM – 3:55 PM

3:55 PM – 4:20 PM

Innovations in Minimally Invasive Spinal Surgery: The Role of Endoscopy
Alejandro J. Lopez, DO

Minimally Invasive Spine Surgery
Hamza A. Shaikh, MD
Robotics and Artificial Intelligence in Spine Surgery
Karthik Madhavan, MD, FAANS

A Modern Paradigm for Epilepsy Surgery Utilizing Technological Advances
Islam Fayed, MD, MS

Question and Answer Period

Break
Vascular Malformations of the Central Nervous System and their Management: The Next Generation of Cerebrovascular Care
Daniel A. Tonetti, MD, MS, FAANS

Controversies Surrounding the Diagnosis and Management of Mild Traumatic Brain Injury (TBI)
Corey M. Mossop, MD, FAANS

Evaluation and Treatment Paradigm for Benign Brain Tumors and Skull Base Tumors
Saniya Siraj Godil, MD, MSCI

Pituitary Adenomas
Alan R. Turtz, MD, FACS

4:20 PM – 4:40 PM

4:40 PM – 5:00 PM

5:00 PM

DAY 2 - October 18

7:30 AM – 8:00 AM

8:00 AM – 8:15 AM

PHYSICAL MEDICINE AND REHABILITATION

8:15 AM – 8:45 AM

8:45 AM – 9:15 AM

9:15 AM – 9:45 AM

9:45 AM – 10:15 AM

10:15 AM – 10:30 AM

10:30 AM – 10:45 AM

10:45 AM – 11:15 AM

11:15 AM – 11:45 AM

11:45 AM – 12:00 PM

12:00 PM – 1:00 PM

Multidisciplinary Approach to Brain Cancer: Maximizing Quantity and Quality of Life
Navid Redjal, MD, FAANS

Question and Answer Period
Adjournment

Registration/Breakfast
Welcome
Tudor G. Jovin, MD

Understanding the Post-acute Landscape
Kenneth F. Turley, MPT, MBA

Update on Disease Modifying Therapies in Acute and Chronic Traumatic Spinal Cord Injury
Brittany A. Snider, DO

Primary Care for Disabled Individuals
Michael Stillman, MD

Vagal Nerve Stimulation After Stroke
Mark D. Chai, MD

Question and Answer Period
Break

Medicinal Marijuana
Michael F. Saulino, MD, PhD
Neurolysis: Past, Present, and Future
Mitchell Paulin, MD

Panel Discussion
Lunch

STROKE AND CEREBROVASCULAR

1:00 PM – 1:20 PM

1:20 PM – 1:40 PM

1:40 PM – 2:00 PM

2:00 PM – 2:20 PM

2:20 PM – 2:30 PM

2:30 PM – 2:45 PM

2:45 PM – 3:05 PM

3:05 PM – 3:35 PM

3:35 PM – 3:55 PM

3:55 PM – 4:20 PM

4:20 PM – 4:40 PM

4:40 PM – 5:00 PM

5:00 PM

Stroke Treatment in Patients Presenting with Low NIHSS
Franziska Herpich, MD

The Evolution of Endovascular Treatment Devices for Stroke
Hamza A. Shaikh, MD

Cutting-edge Strategies in Secondary Prevention
James E. Siegler, MD

Thrombectomy in Large Infarcts
Tudor G. Jovin, MD

Question and Answer Period

Break

Management of SAH and ICH in the Neuro ICU
Khalid Hanafy, MD, PhD

Extracranial/ Intracranial Bypass in Stroke Treatment
Daniel A. Tonetti MD, MS, FAANS

The Role of Carotid Disease in Stroke
Jane Khalife, MD, MS

Intracranial Atherosclerosis
Jesse M. Thon, MD

Periprocedural Strokes and Anticoagulation in Atrial Fibrillation
H. Christian Schumacher, MD

Question and Answer Period
Adjournment

Activity Directors:

Judy Diep, MD, MSCI
Division of Multiple Sclerosis and Neuroinflammation
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Michael F. Saulino, MD, PhD
Chief, Department of Physical Medicine and Rehabilitation
Cooper and Inspira Neuroscience
Cooper University Health Care
Chair and Professor of Physical Medicine and Rehabilitation
Cooper Medical School of Rowan University
Camden, NJ

H. Christian Schumacher, MD
Medical Director, Stroke Program
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Associate Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Ajith J. Thomas, MD
Chief, Department of Neurological Surgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Chair and Professor of Neurological Surgery
Cooper Medical School of Rowan University
Camden, NJ

Terri Yeager, MSN, SCRN, ENLS
Director, Clinical Practice
Cooper and Inspira Neuroscience
Cooper University Health Care
Camden, NJ

Additional Faculty:

Mark D. Chai, MD
Department of Physical Medicine and Rehabilitation
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Clinical Physical Medicine & Rehabilitation
Cooper Medical School of Rowan University
Camden, NJ

Cristian S. Constantinescu, MD, PhD, FRCP
Division of Neuroimmunology
Division of Cognitive Neurology
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Islam Fayed, MD, MS
Director, Stereotactic and Functional Neurosurgery
Minimally Invasive and Complex Spine Surgery
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Camden, NJ

Saniya Siraj Godil, MD, MSCI
Neurosurgical Oncology and Skull Base Neurosurgery
Brain Tumor Center
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Neurosurgery Student Clerkship
Director
Associate Program Director,
Neurosurgery Residency
Cooper Medical School of Rowan University
Camden, NJ

Khalid Hanafy, MD, PhD
Director, Center for Neuroinflammation
Director, Research
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Francziska Herpich, MD
Division of Neurocritical Care
Department of Neurology
Christiana Care Health System
Wilmington, DE

Lindsay M. Higdon, MD
Department of Neurology
Thomas Jefferson University Hospitals
Clinical Assistant Professor
Thomas Jefferson University
Philadelphia, PA

Tudor G. Jovin, MD
Chief, Department of Neurology
Medical Director, Cooper and Inspira Neuroscience
Cooper University Health Care
Chair, Department of Neurology
Professor of Neurology and Neurological Surgery
Cooper Medical School of Rowan University
Camden, NJ

Jane Khalife, MD, MS
Neurovascular and Interventional Neurology
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurological Surgery
Cooper Medical School of Rowan University
Camden, NJ

Corey M. Mossop, MD, FAANS
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurological Surgery
Cooper Medical School of Rowan University
Camden, NJ

Alejandro J. Lopez, DO
Spine Center
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Camden, NJ

Karthik Madhavan, MD, FAANS
Spine Center
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Camden, NJ

Nina Martinez, MD
Division of Neurological Oncology
Department of Neurological Surgery
Thomas Jefferson University Hospitals
Assistant Professor of Neurology and Neurological Surgery
Thomas Jefferson University
Philadelphia, PA

Corey M. Mossop, MD, FAANS
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurological Surgery
Cooper Medical School of Rowan University
Camden, NJ

Mitchell Paulin, MD
Director, Center for Tone Management
Rehabilitation Associates of the Main Line
Main Line Health System
Paoli, PA

Navid Redjal, MD, FAANS
Director, Surgical Neuro-Oncology
MD Anderson Cancer Center at Cooper
Brain Tumor Center
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Camden, NJ

Brittany A. Snider, DO
Clinical Chief, Outpatient Spinal Cord Injury Services
Department of Physical Medicine and Rehabilitation
Kessler Institute for Rehabilitation
West Orange, NJ
Assistant Professor of Physical Medicine and Rehabilitation
Rutgers New Jersey Medical School
Newark, NJ

Hamza A. Shaikh, MD
Co-Director, Neurointerventional Surgery
Program Director, Endovascular Neurosurgery and Neurointerventional Surgery Fellowship
Department of Diagnostic Imaging
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurosurgery
Cooper Medical School of Rowan University
Camden, NJ

James E. Siegler, MD
Director, Comprehensive Stroke Center
Inpatient Medical Director
Department of Neurology
The University of Chicago Medical Center
Assistant Professor of Neurology
The University of Chicago
Chicago, IL

Olga R. Thon, MD
Program Director, Neurology Residency
Division of Neuroimmunology
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Daniel A. Tonetti, MD, MS, FAANS
Director, Cerebrovascular Neurosurgery
Director, Acute Stroke and Neurointerventional Suite
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurosurgery
Cooper Medical School of Rowan University
Camden, NJ

Michael Stillman, MD
Assistant Dean, Academic Affairs
Professor of Internal Medicine and Rehabilitation Medicine
Thomas Jefferson University
Philadelphia, PA

Jesse M. Thon, MD
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Olga R. Thon, MD
Program Director, Neurology Residency
Division of Neuroimmunology
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Daniel A. Tonetti, MD, MS, FAANS
Director, Cerebrovascular Neurosurgery
Director, Acute Stroke and Neurointerventional Suite
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurosurgery
Cooper Medical School of Rowan University
Camden, NJ

Kenneth F. Turley, MPT, MBA
Chief Executive Officer
Kessler Institute for Rehabilitation
Marlton, NJ

Alan R. Turtz, MD, FACS
Department of Neurosurgery
Cooper and Inspira Neuroscience
Cooper University Health Care
Professor of Neurosurgery
Cooper Medical School of Rowan University
Camden, NJ

Ian M. Walker, MD
Department of Neurology
Cooper and Inspira Neuroscience
Cooper University Health Care
Assistant Professor of Neurology
Cooper Medical School of Rowan University
Camden, NJ

Erica S. Wong, MD
Director, EMC Lab
Associate Director, Neurology Residency Program
Department of Neurology
Thomas Jefferson University
Hospitals
Clinical Assistant Professor of Medicine
Thomas Jefferson University
Philadelphia, PA

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Adelphia Restaurant

1750 Clements Bridge Rd., Deptford, NJ 08096

(856) 845-8200



Registration is required.
Space is limited, so registrations will be accepted on a first-come, first-served basis.
No registrations by telephone will be accepted.

Register on-line: <https://cooperhealth.cloud-cme.com/NeuroscienceSymp2024>

Or

Email ALL of the registration information requested below to: CME@cooperhealth.edu

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The Cooper Health System
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Conference Fee: (Includes course materials, breakfast, breaks, and lunch each day)

Please check one or both days:

DAY 1 DAY 2

☐ ☐ Practicing Physicians – **\$150.00 per day**

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