

Icahn School of Medicine at **Mount** Sinai

ADVANCES IN ADVANCES IN NEUROLOGY

Diagnosis and Practical Management of Patients with Nervous System Disorders

Saturday, October 26, 2024

9:00 am - 4:00 pm

Icahn School of Medicine at Mount Sinai

The Leon and Norma Hess Center for Science and Medicine 1470 Madison Avenue, Davis Auditorium New York, NY 10029

To Register:

https://mssm.cloud-cme.com/11AdvNeuro

ADVANCES IN NEUROLOGY

Join us for the 11th Annual Advances in Neurology, a premier in-person CME event designed to elevate your clinical practice. This comprehensive, full-day course will offer the latest updates on diagnostic techniques, cutting-edge technologies, and innovative management strategies in neurology.

Immerse yourself in dynamic learning experiences featuring didactic lectures, case presentations, hands-on demonstrations, and interactive discussions with leading neurologists. Enhance your diagnostic and patient management skills to stay at the forefront of neurology care in 2024 and beyond.

Topics Covered Will Include:

- · Headache
- Epilepsy
- · Neuromuscular Disorders
- · Vascular Neurology
- Neuroradiology
- · Multiple Sclerosis
- · Behavioral Neurology & Cognitive Disorders
- · Movement Disorders

Who Should Attend:

Neurologists Adult and Pediatrics

Specialists in Related Fields Neurosurgery, Psychiatry, Rehabilitation Medicine, Internal Medicine, Geriatrics, Pediatrics, Reproductive Endocrinologists, Obstetricians and Gynecologists, Pain Management, Oncologists

Education Residents and Fellows

Allied Health Care Professionals Nurse Practitioners, Nurses, Physician Assistants, Physical Therapists, Occupational Therapists

Educational Objectives:

After having participated in this CME activity, learners will be able to:

Discuss the management of patients with both Migraine and Patent Foramen Ovale (PFO), and identify when to prescribe CGRP monoclonal antibodies and small molecule antagonists in patients with cardiovascular risk factors.

Describe the different biomarkers for Alzheimer's disease, their role in confirming the diagnosis, and their use in identifying candidates for monoclonal antibody therapy, and discuss the currently approved monoclonal antibodies, including their benefits and side effects.

Identify clinical criteria and supportive tests for diagnosing Parkinson's disease. Describe treatment approaches for newly diagnosed patients, understand how medications are combined to treat symptoms and motor complications and recognize when to refer for advanced therapies.

Review the clinical diagnostic criteria and tools for Multiple Sclerosis and examine recent research updates and data behind these tools.

Discuss post-stroke remote physiological monitoring, transitions of care services, and chronic care management for stroke patients in the outpatient setting.

Learn to diagnose and recognize the neurological manifestations, including neuropathy, secondary to hATTR Amyloidosis, and review new treatments for hATTR Amyloidosis.

Identify anatomical landmarks for each peripheral nerve block, understand the commonly used injectates and their differences, and learn when and how to perform these nerve blocks.

Review the clinical and imaging features of spontaneous intracranial hypotension (SIH), understand the role of CSF leaks, and discuss diagnostic workup and treatment options.

AGENDA

9:00 AM	Welcome & Introduction
9:15 AM	Intersection of Stroke/Headache Alison Thaler, MD
9:45 AM	Alzheimer's Disease in the Era of Monoclonal Antibody Treatments Fanny Elahi, MD, PhD
10:15 AM	Update on the Diagnosis and Treatment of Parkinson's Disease Joohi Jimenez-Shahed, MD
10:45 AM	Break and Exhibits
11:00 AM	Spontaneous Intracranial Hyppotension: Diagnosis and Management Brian Rigney, MD
11:30 AM	Updates in Multiple Sclerosis Diagnostics: 2024 Sammita Satyanarayan, MD
12:00 PM	Panel Discussion
12:15 PM	Lunch and Exhibits
1:00 PM	The Precision Recovery Stroke Home Monitoring Program Christopher P. Kellner, MD
1:30 PM	Neurologic Manifestations of Hereditary Transthyretin (ATTRv) Amyloidosis Michelle Kaku, MD
2:00 PM	Break and Exhibits
2:15 PM	Headache Management: Nerve Block Demonstration Jihan A. Grant, MD
2:45 PM	Advances in Epilepsy Lara Marcuse, MD
3:15 PM	IDH Mutant Gliomas and Targeted Thearapy Kevin Elmore, MD
3:45 PM	Afternoon Panel Discussion
4:00 PM	Adjourn

SPEAKERS



COURSE DIRECTOR

Mark W. Green, MD, FAAN Professor, Neurology, Anesthesiology, & Rehabilitation Medicine Emeritus Director, Headache and Pain Medicine Davis S. and Ruth L. Gottesman Center for Headache Treatment and Translational Research



Fanny Elahi, MD, PhD Associate Professor Neurology, Neuroscience, & Pathology, Molecular and Cell Based Medicine



Joohi Jimenez-Shahed, MD Associate Professor Neurology & Neurosurgery



President, World Headache Society

Kevin Elmore, MD Assistant Professor Neurology, Neurosurgery, & Medicine, Hematology & Medical Oncology



Michelle Kaku, MD Associate Professor Neurology



Jihan A. Grant, MD Assistant Professor Neurology, Anesthesiology, Perioperative, & Pain Medicine



Christopher P. Kellner, MD Associate Professor Neurosurgery



Lara Marcuse, MD Professor Neurology



Brian Rigney, MD Assistant Professor Diagnostic, Molecular and Interventional Radiology



Sammita Satyanarayan, MD Assistant Professor Neurology



Alison Thaler, MD Assistant Professor Neurology

Registration

Accreditation:

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation:

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 5.50 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Special Needs:

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations please contact the Page and William Black Post-Graduate School of Medicine at 212-731-7950.

Verification of Attendance:

Verification of attendance will be provided to all professionals.

Faculty Disclosure:

It is the policy of Icahn School of Medicine at Mount Sinai (ISMMS) to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-accredited educational activities. All faculty participating in the planning or implementation of an activity accredited by ISMMS are expected to disclose all of their financial relationships with ineligible companies existing within the prior 24 months. Relevant financial relationships will be mitigated and disclosed to learners before the activity takes place. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.

How to Register

Register Online: https://mssm.cloud-cme.com/11AdvNeuro

Registration Fees

Physicians	\$150
Mount Sinai Neurology Alumni	\$75
Allied Health Professionals	\$75
Residents and Fellows	\$25
MSHS Residents/Fellows	Complimentary*

* Residents and Fellows of the Mount Sinai Health System (MSHS) should email cme@mssm.edu with a copy of their hospital ID to receive a Complimentary Online Registration Code. Verification of MSHS Residency and Fellowship status will be conducted.

Cancellation Policy: All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by October 11, 2024. Cancellations after this date are not eligible for a refund. An administrative fee of \$50 will be deducted from your refund. No refunds will be issued for registration fees that are equal or less than \$50.

For security purposes, credit card payment cannot be accepted by mail or fax. Please visit http://mssm.cloud-cme.com to register and pay by credit card.

For Conference Information:

Email: cme@mssm.edu

Register Today