

ACE SOCIETY ANNUAL MEETING 2026:

SATURDAY, SEPTEMBER 19, 2026

7:00 AM - 3:00 PM

Hyatt Centric Chicago Magnificent Mile

633 N. St. Clair Street
Third Floor, Lakeshore Ballroom West
Chicago, Illinois 60611

*Sponsored by Northwestern Medicine and the
Northwestern University Feinberg School of Medicine
Department of Neurological Surgery*

REGISTER NOW

Don't miss this opportunity—reserve your place today:

➔ **Click here to register for ACE Society Conference 2026!**

ACE Society Annual Meeting 2026:

Course Directors: Babak S. Jahromi, MD, PhD and Behnam Rezai Jahromi, MD, PhD

REGISTER NOW

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The annual ACE Society Meeting is a multidisciplinary educational activity focused on advancing knowledge and clinical application of active cerebrospinal fluid (CSF) exchange. Through expert-led presentations, interactive discussions, and abstract sessions, participants will explore emerging technologies, evidence, and best practices for managing neurological conditions such as hemorrhage, vasospasm, and CNS infections. This activity is designed to enhance clinician knowledge in incorporating CSF exchange strategies into patient care.

The ACE Society Meeting addresses knowledge gaps in active cerebrospinal fluid exchange by providing multidisciplinary education on its applications in neurological disorders, aiming to improve clinician competence and patient outcomes through evidence-based practices.

PROGRAM OBJECTIVES

After attending this educational activity, participants should be able to:

1. Describe the role of CSF exchange in diseases such as intraventricular or subarachnoid hemorrhage.
2. Evaluate the use of irrigating catheters for patients with subdural or intracerebral hemorrhage.
3. Explain the mechanisms and clinical applications of active intrathecal drug delivery for treating cerebral vasospasm or ventriculitis.
4. Summarize CSF physiology, replacement strategies, and its role in conditions such as glaucoma, hydrocephalus, and central tachypnea.

We invite you to make it a weekend of advanced neurosurgical CME education by also registering for the Medical and Surgical Interventions in ICH/IVH: A Practical Workshop, Sunday, September 20. As a special offer, receive \$25 off the ICH program after you register for this conference. We look forward to seeing you at both events!

Agenda

Saturday, September 19

7:00 am **Breakfast and Registration**

SESSION 1

7:30 am **Presidential Address: ACE vs EVD Meta-Analysis**

Behnam Rezai Jahromi, MD, PhD

7:50 am **Drain Treatments of Subdural Hematoma**

Matthew Potts, MD

8:10 am **Bedside Treatment of Acute and Chronic Subdural Hematoma**

Nicholas Brandmeir, MD

8:30 am **Intrathecal Nicardipine for Treatment of Vasospasm/DIND**

Ofer Sadan, MD

8:50 am **Directed Temperature Management with Active CSF Exchange**

Behnam Rezai Jahromi, MD, PhD and Nicholas Brandmeir, MD

9:10 am **Active CSF Exchange in a Large Community**

Bertram Felix Richter, MD

9:30 am **Break**

SESSION 2

10:00 am **Physiology of CSF**

Terhi Lohela, MD, PhD, A/Prof

10:20 am **Development and Testing of Pharmacology Focused on ACE and IT Therapy**

Jesse McClure, MD

10:40 am **Oncotic Contributions to Hydrocephalus**

Satish Krishnamurthy, MD

Agenda

Saturday, September 19

11:00 am	CSF Pheresis via Novel Device and Lumbar Drain <i>Nandan Lad, MD, PhD</i>
11:20 am	Management of Central Tachypnea in Patients Undergoing Active CSF Exchange <i>David Freeman, MD</i>
11:20 am	Break
11:40 am	MIS for ICH: Is There a Role for Irrigating Catheters? <i>Babak S. Jahromi, MD</i>
12:00 pm	Lunch
1:00 pm	Oral Abstract Session
3:00 pm	Adjournment

Course Directors

Babak S. Jahromi, MD, PhD, FRCSC, FAANS, FAHA, FACS

*Vice Chair, Regional Neurosurgery,
Northwestern Medicine
Professor, Cerebrovascular/
Neurointerventional Surgery
Northwestern University
Feinberg School of Medicine*

Behnam Rezai Jahromi, MD, PhD

*Associate Professor of Neurosurgery
Head of Neurosurgery Research Lab
Department of Neurosurgery &
Interventional Neuroradiology
Helsinki University Hospital &
University of Helsinki*

Program Faculty

Nicholas Brandmeir, MD, MS

*Residency Program Director
Fellowship Director, Stereotactic
and Functional Neurosurgery
Fellowship Director, Neurocritical Care
Associate Professor, Department
of Neurosurgery
Rockefeller Neuroscience Institute
West Virginia University*

W. David Freeman, MD, FRSM, FNCS, FAAN

*Professor of Neurology and Neurosurgery
Departments of Neurosurgery, Neurology,
and Critical care
Program Director of STR-X (Simulation,
Telemedicine, Robotics and
eXperimental education)
Mayo Clinic*

Satish Krishnamurthy, MD, MCh, FAANS

*Professor of Neurosurgery and Biology
SUNY Polytechnic Institute, Utica NY
Medical Director of Neurosurgery
Wynn Hospital, Utica NY
CNY Brain and Spine Neurosurgery*

Nandan Lad, MD, PhD

*Professor of Neurosurgery,
Vice Chair for NeuroInnovations
Professor of Neurosurgery
Faculty Network Member of
the Duke Institute for Brain Sciences
Core Faculty Member,
Duke-Margolis Institute for Health Policy
Duke University School of Medicine*

Terhi Lohela, MD, PhD, A/Prof

*Consultant in Anesthesiology and
Intensive Care
Neuroanesthesiologist and Senior Researcher
Kuopio University Hospital and
University of Helsinki, Finland*

Jesse J. McClure, MD, PharmD, PhD

*PGY-3 Neurosurgery Resident
West Virginia University*

Matthew B. Potts, MD, FAANS

*Program Director,
Neurological Surgery Residency
Associate Professor, Departments of
Neurological Surgery, Radiology,
and Neurology
Northwestern University
Feinberg School of Medicine*

Bertram F. Richter, MD

*Assistant Professor of Surgery
University of South Carolina*

Ofer Sadan, MD, PhD

*Associate Professor,
Department of Neurology and Neurosurgery
Division of Neurocritical Care
Emory University Hospital |
Grady Memorial Hospital
Associate Editor, Neurocritical Care*

Audience

This course is designed for physicians managing stroke patients, including neurologists, neurocritical care specialists and neurosurgeons.

Program Location

The program will be held at the **Hyatt Centric Chicago Magnificent Mile**, located on Northwestern's campus, at 633 North St. Clair Street, 3rd Floor, Lakeshore Ballroom West, Chicago, Illinois.

Hotel Accommodations

We have arranged a room block with discounted rates at the **Hyatt Centric Magnificent Mile**, conveniently located on Northwestern's campus. To make a hotel reservation, please visit this [link](#). We encourage you to secure your reservations as soon as possible to ensure availability.

Directions and Parking

Please visit our website at [nm.org](#) for directions to the conference. We offer discounted parking in the garage just north of the Hyatt Centric Magnificent Mile at 222 E. Huron Street.

Registration Fees

In-Person Attendance:

Attending physician: \$125

Nurse and Allied Health: \$0

Trainee, student: \$0

Registration Procedure

To register online, please visit [here](#). If paying with check, please mail your check, made payable to Northwestern Memorial Hospital (CME), to the address listed below.

Tiffany McReynolds

**C/o Northwestern Memorial HealthCare
541 N. Fairbanks Court, Suite 950
Chicago, IL 60611**

Registration Procedure

To register online, please visit [here](#). If paying with check, please mail your check, made payable to Northwestern Memorial Hospital (CME), to the address listed below.

Cancellations/Refunds

Cancellations must be made in writing to tiffany.mcreeynolds@nm.org. The registration fee will be refunded if cancellation is received on or before **Friday, September 11**. No refunds will be issued after this date.

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Northwestern University Feinberg School of Medicine and the ACE Society. The Northwestern University Feinberg School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this educational activity for a maximum of *4 AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Surgery Continuous Certification Program

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

ABS CME credits will be submitted to the boards within 3 months of the conclusion of the activity.

**For more information, please contact
CME Program Manager, Tiffany McReynolds,
tiffany.mcreeynolds@nm.org.**