2025 Stroke & Neurocritical Care Conference

2-DAY COURSE

Wednesday, May 14, 2025 & Thursday, May 15, 2025 2:00PM—6:30PM each day

NewYork-Presbyterian Queens designates this live activity for a maximum of 8 AMA PRA Category 1 Credit(s)™.

Needs Statement: Neurological disorders affect millions of Americans each year, with stroke being a leading cause of morbidity and mortality, especially in an aging population. With the advent of technological advances, the paradigm of stroke diagnosis and stroke management is constantly evolving. To offer patients the most effective treatment options, it is essential that physicians and the interdisciplinary healthcare team remain updated on the latest advancements in medical and surgical treatments for neurological diseases. By providing in-depth education on these neurological conditions and the latest management strategies, this program will equip healthcare providers the skills to plan more effective treatment approaches, ultimately leading to better patient outcomes.

This educational program will cover critical topics, including: • Controversies in stroke intervention including low NIHSS strokes and large core strokes • Mechanical thrombectomy for patients with tandem occlusions • Mobile stroke unit and its applications • Optimal anticoagulation regimen and timing after stroke for patients with atrial fibrillation • Systemic infection and associated stroke risk • Vasculopathy of the central nervous system including RCVS and CNS vasculitis • Portable MRI and its applications in the Neuro-Intensive Care Unit • Cooling vs. non-cooling after cardiac arrest • Critical role of frontline nurses in caring for stroke patients • Essential collaborations between EMS and stroke centers to optimize treatment for stroke patients • Advances in neuro-rehabilitation • Palliative care in the Neuro-Intensive Care Unit

Educational Objectives: It is intended that this NewYork-Presbyterian Queens Continuing Medical Education activity will lead to improved patient care. At the conclusion of this program, participants will be able to:

- Analyze and apply the most up-to-date indications for intravenous and intra-arterial interventions in the management of patients with acute ischemic stroke.
- Evaluate and apply medical and surgical strategies for stroke prevention and the health maintenance of stroke patients.
- Analyze and apply diagnostic and management tools for patients with critical neurological conditions.

Each session will be followed by a Q&A, allowing for interactive discussions with the audience.

Target Audience: Primary care physicians, neurologists, ER physicians, residents, fellows, interns, medical students, physician assistants, nurse practitioners, registered nurses, EMS, physical & occupational therapists/assistants and others caring for patients with neurological conditions.

Registration Fees: \$50 Physicians | \$25 General Registrants | No Fee: Physicians-in-training, NYPQ Physicians & Staff To Register: www.nypqcme.org; Scan QR Code below

Information: Ms. Pamela Williams, Director, CME • tel: 718-670-1419 • fax: 718-661-7925 • email: pgw9001@nyp.org



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Agenda

Wednesday, May 14, 2025 (Day 1)

2:00PM Opening Remarks—Ning Lin, M.D. & Baxter B. Allen, M.D.

Section 1: Hot Topics: Controversies and Innovations in Manage of Critically III Patients

2:05PM Assessment and Management of Neuropsychiatric Disturbances after Traumatic Brain Injury in the Neurointensive Care Unit—Durga Roy, M.D., MS

2:40PM Palliative Care for Critically III Patients in the Neuro-Intensive Care Unit—Cynthia X. Pan, M.D.

3:20PM Portable MRI and Its Applications in the Neuro-Intensive Care Unit—Judy Ch'ang, M.D.

4:00PM Questions & Answers

Section 2: The Essential Role of EMS and Nursing in Management of Stroke Patients

4:10PM Critical Role of Frontline Nurses in Caring for Stroke Patients—Kristine Deblois-Ortiz, RN

4:40PM Management of Suspected Stroke Patients for EMS and ED Staff—Manish Sharma, D.O. & Suzanne Pugh, RN

5:10PM Essential Collaborations between EMS & Stroke Centers to Optimize Treatment for Stroke Patients (Case

Review) — Manish Sharma, D.O., Kristin Deblois-Ortiz, RN, Suzanne Pugh, RN, Baxter B. Allen, M.D., Ning Lin, M.D.

6:10PM Questions & Answers

6:30PM Closing Remarks / Meeting Adjourned

Thursday, May 15, 2025 (Day 2)

2:00PM Opening Remarks—Ning Lin, M.D. & Baxter B. Allen, M.D.

Section 3: The Interventions: Surgical and Endovascular Procedures for Critically III Patients

2:05PM Mechanical Thrombectomy for Patients with Tandem Occlusions—Justin Schwarz, M.D.

2:40PM Cerebral Venous Thrombosis and Venous Hypertension—Srikanth Boddu, M.D.

3:20PM Hemicraniectomy, VPS and Other Surgical Interventions for Stroke Patients—Ning Lin, M.D.

4:00PM Questions & Answers

Section 4: Critical Issues: Controversies and Innovations: in Stroke Management and Neuro ICU

4:10PM Controversies in Stroke Management and Intervention: Updates from ISC 2025—Katharine Dermigny, M.D.

4:50PM Inflammatory Vasculopathies and Stroke—Jay Yasen, M.D.

5:30PM Cooling vs. Non-cooling After Cardiac Arrest — Shamelia Loiseau, M.D. & Melvin Parasram, D.O.

6:10PM Questions & Answers

6:30PM Closing Remarks / Meeting Adjourned

Accreditation

NewYork Presbyterian Queens is accredited by the Medical Society of the State of New York (MSSNY) to provide continuing medical education for physicians. NewYork Presbyterian Queens designates this LIVE ACTIVITY for a maximum of 8.0 AMA PRA Category 1 Credits TM . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CEHs for Physical Therapists & PT Assistants: NewYork-Presbyterian Queens is recognized by the New York State Department of Education's State Board for Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education. This program has been approved for a maximum of 9.6 contact hours.

Disclosure

The NewYork Presbyterian Queens relies upon planners and faculty participants in its CME activities to provide educational information that is objective and free of bias. In this spirit, and in accordance with the guidelines of MSSNY and ACCME, all speakers and planners for CME activities must disclose any relevant financial relationships with commercial interests whose products, devices or services may be discussed in the content of a CME activity that might be perceived as a real or apparent conflict of interest. Any discussion of investigational or unlabeled uses of a product will be identified.

${\it This course has been submitted for Nursing Continuing Professional Development credits.}$

NewYork-Presbyterian is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. This course requires participant's full program attendance and completion of any required course documents. The Planning Committee, presenters, faculty, authors and content reviewers have no conflicts of interest to disclose. Disclosure forms are required and have been reviewed for any issues. Speakers are required to present balanced and unbiased presentations. The presentation content has been reviewed, and any bias has been eliminated. Accredited status does not imply endorsement by NewYork-Presbyterian or ANCC Commission on Accreditation of any commercial products displayed in conjunction with this program. There is no commercial support for this program.