Cardiologists and vascular neurologists in the Stroke-Cardiology Subspecialty Clinic at Rush provide multidisciplinary care for patients with neurological symptoms related to a cardiac etiology, such as atrial fibrillation (AF), patent foramen ovale (PFO), cardiac dysrhythmia and cardiomyopathy.

About 25% of strokes are due to a cardio-embolic source including AF, cardiomyopathy, endocarditis and PFO. An ideal candidate for our clinic is any patient with stroke of undetermined or unknown etiology or stroke due to PFO. Advances in technology provide opportunities for primary and secondary stroke prevention and we determine if the patient has an underlying reason for stroke, such as AF.

A hallmark of our clinic is giving patients a consolidated, one-stop, unified approach to their stroke diagnostic and treatment plans. Our providers with expertise in cerebrovascular and cardiac disease work collaboratively to evaluate patients, create a comprehensive treatment plan and educate patients and their families in one convenient clinic location. We also work in partnership with referring providers, communicating with them about their patient’s diagnosis and treatment plan, to provide seamless, end-to-end care.

**Why refer your patients here?**

The neurology and neurosurgery program at Rush is ranked No. 3 in the nation and best in the Midwest by *U.S. News and World Report*. Rush’s cardiology program is ranked 33rd in the country.

**Nationally recognized stroke care:** Rush University Medical Center, Rush Copley Medical Center and Rush Oak Park Hospital have been recognized by the American Heart Association/American Stroke Association with the Get With the Guidelines Stroke Gold Plus Achievement Award. In addition, Rush University Medical Center and Rush Oak Park Hospital have received the Stroke Elite Plus Honor Roll Award. These awards recognize that Rush hospitals provide timely and effective stroke care that is among the best in the country.

**Comprehensive care:** Rush is certified by the Joint Commission as a Comprehensive Stroke Center, the most demanding stroke certification designed for those hospitals that have specific abilities to receive and treat the most complex stroke cases.

**Cutting edge research:** As leaders in cardio-stroke prevention, Rush is continually engaged in ongoing research, such as the REDUCE Post Approval Study, which looks at the safety and effectiveness of the FDA-approved Gore Cardioform Septal Occluder in patients with an embolic stroke of undetermined origin.

**Conditions Treated**

- Atrial fibrillation-related stroke
- Cryptogenic stroke
- Embolic stroke of undetermined source
- PFO-related stroke or TIA
- Stroke due to other structural cardiac conditions

**Tests**

- Cardiac rhythm monitoring
  - 14-30 days monitor
  - Implantable loop recorders
- Coronary angiography
- Echocardiography
  - Transesophageal
  - Transthoracic

**Treatments**

- Antithrombotic agents
  - Anticoagulants
  - Antiplatelets
- LARIAT® device
- PFO closure
- WATCHMAN™ device

An ideal candidate for our clinic is any patient with stroke of undetermined or unknown etiology or stroke due to PFO.
Our team

Rima Dafer, MD, MPH, FAHA
Director of the Comprehensive Outpatient Cerebrovascular Diseases Clinic at Rush
Lead vascular neurologist, Stroke-Cardiology Subspecialty Clinic

James Conners, MD, MS, FAHA

Nicholas Osteraas, MD, MS

Deborah Lynch, CNS, APRN
Board certifications: Adult-Gerontology Clinical Nurse Specialist, Board Certified (AGCNS-BC)
Stroke-Certified Registered Nurse (SCRN)

Locations
Rush University Medical Center
1725 W Harrison St.
Suite 1159
Chicago, IL 60612

To refer patients or request a consult, call (312) 942-4500.

For general inquiries regarding the Comprehensive Stroke Clinics at Rush, call (312) 942-4500.
Website: rush.edu/services/cerebrovascular-surgery-services

Cardiology

Fareed Collado, MD

Clifford Kavinsky, MD, PhD

Neeraj Jolly, MD

Hussam Suradi, MD

Vascular neurology

Laurel Cherian, MD, MS

Sarah Song, MD, MPH, FAHA, FAAN

James Conners, MD, MS, FAHA

Alejandro Vargas, MD, MS

Nicholas Osteraas, MD, MS