The Pacific Stroke & Aneurysm Center located at Providence Saint John’s Health Center offers the most advanced treatment options for complex neurovascular disease, including stroke, aneurysms and vascular malformations. The hospital holds the prestigious Primary Stroke Center Gold Seal of Approval designation from the Joint Commission, in recognition of our rigorous standards in neurovascular care.

The center’s state-of-the-art facilities include our catheterization laboratory and surgical suites. Our experts in stroke neurology, interventional neuroradiology, and vascular neurosurgery work together using a team-based approach to provide comprehensive, personalized care. This includes immediate access to IV thrombolysis, as well as endovascular thrombectomy, which can extend the treatment window for select patients suffering acute stroke. Patients suffering intracranial hemorrhage or aneurysmal subarachnoid hemorrhage are treated with minimally-invasive stereotactic clot evacuation, advanced coil embolization, or microvascular neurosurgery.

Our multidisciplinary team work together to identify optimal treatments for patients with cerebral aneurysms. Whether patients require close monitoring and medication optimization, endovascular therapy by means of flow diversion or coiling, or microsurgical aneurysm treatment, our medical specialists provide a customized treatment plan for each patient.

PATIENT SUPPORT GROUP
Facilitated by a stroke survivor, the support group helps stroke survivors cope with the aftermath of a stroke. This group provides information on stroke recovery, resources and a forum to learn new coping skills.

For an appointment or second opinion:
310-829-8319 | stroke.center@providence.org
PacificStroke.org

Emergency Transfers:
310-850-6835

DISORDERS WE TREAT
- Arteriovenus Malformation (AVM)
- Carotid Artery Disease
- Cerebral Aneurysm
- Hemorrhagic Stroke
  - Intracerebral Hemorrhage (ICH)
  - Subarachnoid Hemorrhage (SAH)
- Ischemic Stroke
- Stroke Follow Up & Secondary Prevention
- Transient Ischemic Attack (TIA)
- Cavernous malformations
- Moyamoya disease

ADVANCED TREATMENTS
- Aneurysm coiling and stent-assisting coiling
- Aneurysm flow diversion
- Aneurysm microsurgery
- Clinical Trials for stem cell therapy and advanced endovascular treatments
- Minimally invasive clot evacuation
- Multimodality AVM treatment
- Surgical bypass
TO REACH THE CLINIC
• Proceed through the main hospital entrance into the Howard Keck Center
• Ask for the Pacific Stroke & Aneurysm Center at the information desk

PATIENT-CENTERED FOCUS: A multidisciplinary team approach provides tailored diagnostic and treatment plans.

TECHNOLOGY: State-of-the-art operating suite and catheterization lab dedicated to neurosurgery.

CONSISTENT QUALITY CARE: Our physicians practice at Providence Saint John’s Health Center, the only hospital in California to receive Healthgrades® America’s 50 Best Award™ 9 years in a row.

JASON TARPLEY, MD, PhD
DIRECTOR, PACIFIC STROKE & ANEURYSM CENTER
Dr. Tarpley is a board-certified neurologist with fellowship training in vascular neurology. He specializes in neurovascular disorders with specific interest in ischemic and hemorrhagic stroke, cerebral aneurysms, and carotid artery stenosis. He serves as the Stroke Medical Director for Providence Saint John’s Health Center and is the clinical lead for Providence's system-wide Clinical Stroke Research. pacificneuro.org/tarpley

ACHEL SINGH ACHROL, MD
DIRECTOR, NEUROVASCULAR SURGERY & NEUROCITICAL CARE
Dr. Achrol specializes in computer-assisted minimally invasive keyhole and microvascular neurosurgery, using advanced neuroimaging and stereotactic navigation techniques. As a neurosurgeon and physician scientist, he treats patients suffering from brain tumors, stroke, intracranial aneurysms and vascular malformations. pacificneuro.org/achrol

GEORGE TEITELBAUM, MD
DIRECTOR, PACIFIC STROKE & ANEURYSM CENTER
Dr. Teitelbaum is a board-certified radiologist and interventional neuroradiologist. He has extensive experience in endovascular treatment of cerebral aneurysms, arteriovenous malformations (AVMs), carotid stenosis, stroke and pre-operative brain tumor embolizations, as well as performing diagnostic cerebral angiograms and venograms. He currently serves as the medical director of the Providence Neurovascular Center. pacificneuro.org/teitelbaum

SAMUEL HOU, MD, PhD
INTERVENTIONAL NEURORADIOLOGIST
Dr. Hou specializes in surgical techniques for the endovascular treatment of acute ischemic stroke, brain aneurysms, arteriovenous malformations and arteriovenous fistulas of the brain and spine. Both a clinician and scientist, Dr. Hou advances and optimizes patient care through minimally invasive treatment of complex neurovascular diseases. pacificneuro.org/hou

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310-829-8319 | stroke.center@providence.org | PacificStroke.org

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