

The Pacific Stroke & Aneurysm Center located at Providence Saint John's Health Center offers advanced treatment options for complex neurovascular disease, including stroke, aneurysms and vascular malformations. The hospital holds the Primary Stroke Center Gold Seal of Approval designation from the Joint Commission, in recognition of our rigorous standards in neurovascular care. It also holds the Get With The Guidelines® – Stroke Gold Plus Quality Achievement Award and Target: Stroke Elite Plus Honor Roll in recognition of our success in implementing high standards of stroke patient care meeting national, evidence-based recommendations.

Utilizing the latest endovascular and open microvascular techniques, our highly-skilled stroke neurologists, interventional neuroradiologists and vascular neurosurgeons comprise the core of our multidisciplinary team providing 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.

To identify optimal treatments for cerebral aneurysms, our medical specialists provide a customized treatment plan for each patient. This includes close monitoring and medication optimization, endovascular therapy by flow diversion or coiling, or microsurgical aneurysm treatment.

PATIENT SUPPORT GROUP

Facilitated by a stroke survivor, the support group helps stroke survivors deal with the aftermath of a stroke. This group provides a safe forum for talking with other survivors, obtaining information on stroke recovery, gathering useful resources and learning 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

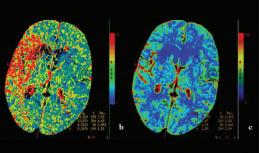














PACIFIC STROKE & ANEURYSM CENTER AT PACIFIC NEUROSCIENCE INSTITUTE

OUR EXPERT TEAM

Jason Tarpley, MD, PhD
George Teitelbaum, MD
Achal Singh Achrol, MD
Samuel Hou, MD, PhD
Renee Ovando, RN, MSN, SCRN, AGNP
Steven Augustine, MSN, NP, CNRN, CCRN
Dana Rivera

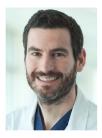
Vascular and Interventional Neurology
Interventional Neuroradiology
Neurosurgery
Interventional Neuroradiology
Program Manager
Stroke/Neurovascular Nurse Practitioner
Patient Support Group Facilitator

CLINIC LOCATIONS

PROVIDENCE SAINT JOHN'S HEALTH CENTER 2125 Arizona Ave., Santa Monica, CA 90404 310-829-8319 | Fax 310-315-6155

PROVIDENCE LITTLE COMPANY OF MARY MEDICAL CENTER TORRANCE

4201 Torrance Blvd., Suite 520, Torrance, CA 90503 424-212-5361 | Fax 310-316-3466



JASON TARPLEY, MD, PhD
DIRECTOR, PACIFIC STROKE &
ANEURYSM CENTER

Dr. Tarpley is a board-certified neurologist with fellowship training in vascular and interventional neurology. He specializes in the clinical care of patients with neurovascular disorders and has specific interest in ischemic and hemorrhagic stroke, cerebral aneurysms, and carotid artery stenosis. He is an investigator in many phase 2 and phase 3 stroke clinical studies and is the clinical lead for Providence's system-wide Clinical Stroke Research. *pacificneuro.org/tarpley*



GEORGE TEITELBAUM, MDDIRECTOR, 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



ACHAL SINGH ACHROL, MD DIRECTOR, NEUROVASCULAR SURGERY

Dr. Achrol specializes in computer-assisted minimally invasive endoscopic 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*



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*



PacificNeuroscienceInstitute



Pac_Neuro_Inst



Pacific Neuroscience Institute (PNI)



PacificNeuroscienceInstitute

