#### Comprehensive Stroke Registry, 2011 - 2017

<table>
<thead>
<tr>
<th>Year</th>
<th>IS (Ischemic)</th>
<th>TIA (Transient Ischemic Attack)</th>
<th>SAH (Subarachnoid Hemorrhage)</th>
<th>ICH (Intracranial Hemorrhage)</th>
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**THE POWER OF ACADEMIC MEDICINE**

As part of the largest academic medical center in the West Central Florida region, the USF Health Comprehensive Stroke Center at Tampa General Hospital is a leader in diagnostic and therapeutic clinical services, medical research, injury prevention, and education.

The USF Health Comprehensive Stroke Center was awarded the American Heart Association/American Stroke Association’s Get With The Guidelines®–Stroke Gold Plus Quality Achievement Award as recognition for excellent stroke patient care. In addition, the USF Health Comprehensive Stroke Center earned the Comprehensive Stroke Certification from the Healthcare Facilities Accreditation Program (HFAP), which acknowledges our expertise in comprehensive care for complex stroke patients.

Board-certified physicians and medical professionals use a multi-disciplinary approach to stroke care in order to provide rapid diagnosis, timely intervention and rehabilitation care.

The specially trained team includes:

- Vascular Neurology Physicians
- Stroke ARNPs
- ER Physicians
- Neuro-Interventional Physicians
- Neurosurgery
- Neurosurgery ARNPs
- Nurses
- CT Technicians
- Laboratory Technicians
- Neuro-Psychologists
- Physical Therapists
- Occupational Therapists
- Social Workers
- Pharmacists
- Dietitians
- Stroke Registrars
- Stroke & Care Coordinators
- Nurse Educators
- Rehabilitation Services
- Chaplains

**USF HEALTH COMPREHENSIVE STROKE PROGRAM**

For patient referrals: 813-396-9478. Administrative team: 813-259-8577

Tampa General Hospital
1 Tampa General Circle, Tampa, FL 33606

USF Health South Tampa Center for Advanced Healthcare
2 Tampa General Circle, Tampa, FL 33606

To make a donation to our continuous efforts in stroke care and research, please contact USF Health Development at 813-396-0731.
EXPERTISE IN PATIENT CARE

The USF Health Comprehensive Stroke Center earned Comprehensive Stroke Certification from the Healthcare Facilities Accreditation Program (HFAP), which acknowledges expertise in the comprehensive care for complex stroke patients. Moreover, it recognizes that the program has the required infrastructure, such as board-certified neurologists, advanced neuroimaging and complex neurosurgical interventions, and a dedicated neurointensive care unit with nurses specifically trained in stroke care.

Yet our patient services also extend outside of Tampa General Hospital. We provide outpatient care at the USF Health South Tampa Center for Advanced Healthcare, conveniently located within walking distance of Tampa General Hospital. In our clinics, we offer continuous care for patients after their hospitalization and welcome new patients for consultation. Services available throughout the region include:

- Stroke Prevention
- Pre-hospital Stroke Care
- Transfer Center with 24/7 access
- Emergency Department
- Interventricular Stroke Neuroimaging
- Interventional Neuroradiology/OR
- Neuroscience Intensive Care Unit
- Neuroscience Floor/Stroke Unit
- Rehabilitation Services/Hospital
- Hyper-acute Stroke Neuroimaging

RESEARCH FROM BENCH TO BEDSIDE

High-quality stroke research studies with inpatient and rehabilitative care help fulfill our goal of bringing promising bench research to bedside and ultimately, improve patient care. These studies also build the general body of knowledge through publications and presentations at national and international meetings, aid those affected by stroke or who are at risk for a stroke, and serve as a community resource. Current studies include:

- CTX0E03 — Developed by ReNeuron Ltd, CTX0E03 is a human neural stem cell therapy that focuses on the treatment of chronic ischemic stroke by stereotactic implantation into the brain.
- VuEssence — This observational study is aimed at measuring whole gene expression in blood drawn from patients with suspected acute cerebral ischemic stroke. The goal of the research is to identify differentially expressed genes in patients with confirmed ischemic stroke versus healthy controls and patients with other conditions that may mimic stroke.
- Charm studies — This study is to evaluate the safety and efficacy of intravenous BB8093 (Glibenclamide) for severe cerebral edema following large hemispheric infarction. This national study will help determine if an intravenous drug can be used to reduce the serious brain swelling that frequently accompanies large stroke.

EDUCATING THE NEXT GENERATION OF DOCTORS

USF Health Vascular Neurology faculty are intimately involved in training Neurology residents and fellows. We train clinical neuroscientists — individuals who provide expert patient care and understand basic and clinical vascular neurology and stroke care. As an academic medical center, we provide training in general neurology and subspecialty training in vascular neurology few others can match.

A Vascular Neurology fellowship at the USF Health Morsani College of Medicine is an ACFME accredited fellowship that involves both clinical training in the management of all cerebrovascular diseases and stroke, as well as the opportunity to participate in clinically related research for graduates of an accredited neurology residency program.