



OUR MID-LEVEL PRACTITIONERS:

Cindy Anderson, APRN, ACNP
Larry Harris, PA-C, MPAS
Jim Pavao, PA- C

CHARLESTON AREA OFFICE LOCATIONS:

2145 Henry Tecklenburg Drive, Suite 220
Charleston, SC 29414
(843) 723-8823

9275-B Medical Plaza Drive
North Charleston, SC 29406
(843) 553-9300

1341-A Old Georgetown Road, Suite A
Mt. Pleasant, SC 29464
(843) 856-5722

Practice Manager:

Ali Faile
robert.faile@rsfh.com

TO MAKE A REFERRAL:

To make a referral to
Charleston Neurosurgical Associates,
please call **(843) 723-8823**
or fax them to **(843) 722-8124.**



www.charleston-neurosurgery.com

ROPER ST. FRANCIS HEALTHCARE

Charleston Neurosurgical Associates

Providing care on the cutting edge



CHARLESTON NEUROSURGICAL ASSOCIATES

Our board certified neurosurgeons are experts in diagnosing and treating patients with abnormalities of the nervous system and its coverings including the spine, skull, brain and peripheral nerves. We are committed to working with you and your patient to determine the best care plan for each individual condition.

SPECIALTY AREAS

- Spinal surgery
- Disc disease and herniations
- Stenosis
- Fusions
- Minimally invasive spine surgery
- Brain tumors (neoplastic disease)
- Brain hemorrhages
- Brain aneurysms
- Vascular malformations
- Image guided stereotactic surgery
- Stereotactic biopsy
- Stereotactic volumetric resections
- Cyberknife treatment for brain and spine
- Use of surgical microscopes, endoscopes, lasers, computer innovations and implants in surgery
- Hydrocephalus
- Peripheral nerve entrapments

OUR PARTNERSHIP WITH THE NEURO-SPINE CENTER AT ST. FRANCIS HOSPITAL

In 2008, our neurosurgeons partnered with Roper St. Francis Healthcare and the Neuro-Spine Center at St. Francis Hospital to develop a regional center dedicated to providing cranial and spinal neurosurgical services. This partnership has created a coordinated system-wide approach to our patient's care.

THE NEURO-SPINE CENTER

The Neuro-Spine Center at St. Francis Hospital opened in 2008 with a brand new, state of the art inpatient nursing unit. The unit's staff is dedicated to helping your patient recuperate quickly. In 2008, our customer service scores were at the 100th percentile for "Overall Quality of Doctor's Care" and "Overall Quality of Nursing Care" (based on PRC surveys).

In addition, the St. Francis operating room staff that manage, facilitate and assist in our surgical procedures all hold national certifications in their area of specialty.

MEET THE NEUROLOGICAL SURGEONS

Dr. Byron Bailey is a graduate of the University of South Alabama College of Medicine and Erskine College. He completed his residency and internship at MUSC where he served as an associate professor in the department of Neurological Surgery. He specializes in spine and cerebrovascular surgery. Dr. Bailey is board certified in neurological surgery and is a member of the American Association of Neurological Surgeons and the Congress of Neurological Surgeons.



Dr. Brian Cuddy graduated from Albany Medical College and completed his internship in general surgery and residency in neurological surgery at MUSC, as well as a fellowship in spinal surgery at the Medical College of Wisconsin. He is board certified in neurological surgery and holds a faculty appointment as an adjunct associate professor of bioengineering at Clemson University. In July of 2000, he was appointed by the Governor as Chairman of the State of South Carolina Spinal Cord Injury Research Board. He is an active member of several national neurosurgical societies and is a past president of the South Carolina Spine Society.



Dr. George Khoury completed his residency and internship in neurological surgery at MUSC. He is board certified in neurological surgery and has advanced expertise in the most recent microscopic cranial procedures including treatment of brain tumors and cranial aneurysms, as well as minimally invasive spinal surgery and stereotactic biopsy procedures. Dr. Khoury holds leadership positions in the South Carolina Spine Society and the South Carolina Association of Neurological Surgeons. He is chairman of the Roper St. Francis Department of Neurosurgery.



Dr. Stephen Rawe graduated from the University of Pennsylvania School of Medicine and completed his residency at Yale – New Haven Medical Center, and earned a PhD in neuroanatomy from MUSC, where he served as an associate professor. Dr. Rawe is board certified in neurosurgery and was the first neurosurgeon in the Charleston area to perform pedicle screw instrumentation, kyphoplasty and artificial cervical disc surgery. He continues to be involved in innovative spinal fusion techniques and has extensive experience with the interspinous process distraction (X-stop) device for spinal stenosis. Dr. Rawe is a founding member of the South Carolina Spine Society and served as its first president.



Dr. John Steichen graduated with honors from Harvard Medical School and completed his internship and residency at Harvard's Massachusetts General Hospital. He is a Diplomate of the American Board of Neurological Surgery (board certified) and is a member of the American Association of Neurological Surgeons. Dr. Steichen's interest and expertise is in applying individualized state-of-the-art care to advance the well being of patients suffering from spinal and cranial disorders.

