About Southeastern Neurosurgical and Spine Institute

Driven by a commitment to collaboration, the newly integrated Southeastern Neurosurgical and Spine Institute gives patients direct access to innovative technology and nationally recognized neurosurgical, orthopaedic and spine specialists. As a single destination for comprehensive adult and pediatric care, the institute brings together leading practices including Southeastern Neurosurgery, Steadman Hawkins Clinic of the Carolinas, Upstate Medical Rehabilitation and Proaxis Therapy. And as part of University Medical Group, the institute is affiliated with Greenville Memorial Hospital, the GHS flagship medical center, recently ranked 44th for Neurology/Neurosurgery and 49th for Orthopaedic Surgery out of 1,200 U.S. hospitals by *U.S. News & World Report*.

Southeastern Neurosurgical and Spine Institute
(864) 797-7150  |  ghs.org/spine

**Upstate Medical Rehabilitation**
111 Doctors Drive
Greenville, SC 29605
(864) 797-7100, F (864) 797-7105

**Southeastern Neurosurgery**
105 & 111 Doctors Drive
Greenville, SC 29605
(864) 797-7150, F (864) 797-7155

**Steadman Hawkins Clinic of the Carolinas**
111 Doctors Drive
Greenville, SC 29605
(864) 797-7060, F (864) 797-7065

**Proaxis Therapy**
111 Doctors Drive
Greenville, SC 29605
(864) 797-7020, F (864) 797-7025
A Powerful Partnership Working for You

Greenville Hospital System University Medical Group and the region’s top specialists have come together to provide a single destination for comprehensive spine care – Southeastern Neurosurgical and Spine Institute. In addition to offering innovative surgical and non-operative procedures for adult and pediatric patients, the new integrated team offers the expertise of top practices including Southeastern Neurosurgery, Steadman Hawkins Clinic of the Carolinas, Upstate Medical Rehabilitation and Proaxis Therapy.

Spine and Orthopaedic Surgery/Neurosurgery

Charles C. Kanos, M.D., F.A.C.S.  
Surgical Director, Southeastern Neurosurgical and Spine Institute  
**Education:** University of Tennessee School of Medicine  
**Residency:** Neurosurgery, University of Tennessee Health Science Center  
**Fellowship:** Cranial Skull Base Surgery, University of Tennessee Health Science Center  
**Board Certification:** American Board of Neurological Surgery  
**Professional Associations:** American Association of Neurological Surgeons; Fellow, American College of Surgeons; The Congress of Neurological Surgeons

Stephen R. Gardner, M.D., F.A.C.S.  
**Education:** Louisiana State University School of Medicine  
**Residency:** Neurosurgery, Medical College of Virginia  
**Fellowships:** Head Injury, Medical School of Virginia & Pediatric Neurosurgery, Medical School of Virginia  
**Board Certification:** American Board of Neurological Surgery  
**Professional Associations:** American Association of Neurological Surgeons; Fellow, American College of Surgeons; The Congress of Neurological Surgeons

Philip J. Hodge, M.D.  
**Education:** Johns Hopkins University  
**Residency:** Neurosurgery, The Ohio State University Medical Center  
**Board Certification:** American Board of Neurological Surgery  
**Professional Associations:** American Association of Neurological Surgeons, The Congress of Neurological Surgeons

John K. Johnson, M.D., F.A.C.S.  
**Education:** Wayne State University School of Medicine  
**Residency:** Neurosurgery, University of Cincinnati Medical Center  
**Fellowship:** Pediatric Neurological Surgery, University of Toronto  
**Board Certification:** American Board of Neurological Surgery  
**Professional Associations:** American Association of Neurological Surgeons; Fellow, American College of Surgeons; The Congress of Neurological Surgeons

Timothy P. McHenry, M.D.  
**Education:** New York University School of Medicine  
**Residency:** Orthopaedic Surgery, University of Texas Southwestern  
**Fellowships:** Spine Surgery, University of Washington/Harborview Medical Center & Orthopaedic Trauma Surgery, Baylor College of Medicine  
**Board Certification:** American Board of Orthopaedic Surgery

Alfred T. Nelson Jr., M.D., F.A.C.S.  
**Education:** Emory University School of Medicine  
**Residency:** Neurosurgery, Medical College of Virginia  
**Board Certification:** American Board of Neurological Surgery  
**Professional Associations:** American Association of Neurological Surgeons; Fellow, American College of Surgeons; The Congress of Neurological Surgeons

James F. Silliman, M.D.  
**Education:** University of Louisville Medical School  
**Residency:** Orthopaedic Surgery, University of Texas Southwestern Medical Center  
**Fellowships:** Knee and Sports Medicine, Dr. Richard Steadman, Lake Tahoe, Calif; Shoulder Surgery, Steadman Hawkins Clinic, Vail, Colo.  
**Board Certification:** American Board of Orthopaedic Surgery

E. Christopher Troup, M.D.  
**Education:** Mercer University School of Medicine  
**Residency:** University of Massachusetts Medical School  
**Fellowship:** Pediatric Neurosurgery, University of Tennessee Le Bonheur Children’s Medical Center  
**Board Certification:** American Board of Neurological Surgery  
**Professional Association:** Medical Association of Georgia

Robert M. Wood, M.D., F.A.C.S.  
**Education:** University of Pittsburgh  
**Residency:** Orthopaedic Surgery, University of Pittsburgh  
**Fellowship:** Rehabilitation, Tufts University  
**Board Certification:** American Board of Orthopaedic Surgery  
**Professional Association:** Fellow, American College of Surgeons
Physical Medicine and Rehabilitation/Pain Management

David L. Shallcross, M.D.
Non-surgical Director, Southeastern Neurosurgical and Spine Institute

Education: West Virginia University School of Medicine
Residency: Physical Medicine and Rehabilitation, Thomas Jefferson University
Board Certification: Diplomate, American Board of Pain Management

Robert E. LeBlond, M.D.

Education: University of Louisville School of Medicine
Residency: Physical Medicine and Rehabilitation, Emory University
Board Certification: Diplomate, American Board of Physical Medicine and Rehabilitation

J. Reilly Keffer, D.O.

Education: Des Moines University Osteopathic Medical Center
Residency: Physical Medicine and Rehabilitation, New York Presbyterian Hospital
Fellowship: Spine/Musculoskeletal, The Spine Center, New England Baptist Hospital
Board Certification: American Board of Physical Medicine and Rehabilitation

Thomas W. Jarecky, M.D.

Education: University of Kentucky College of Medicine
Residency: Anesthesiology, University of Kentucky Medical Center
Board Certification: American Board of Anesthesiology
Professional Associations: American Society of Anesthesiologists, Society for Ambulatory Anesthesia, American Society of Regional Anesthesia and Pain Medicine, South Carolina Society of Anesthesiologists

Hong Zhang, Acupuncturist

Education: China Academy of Traditional Chinese Medicine
Hong Zhang practiced as a physician in China and was an assistant professor at the Xiyuan Hospital Academy of Traditional Chinese Medicine. She has more than 23 years of experience practicing acupuncture.

Physician Assistants/Nurse Practitioners

Pauline Bellos, PA-C, Upstate Medical Rehabilitation
Pauline Bellos received a B.S. in physician assistant studies from the Medical College of Georgia. She has practiced as a physician assistant since 1988.

David Goldsmith, PA-C, Upstate Medical Rehabilitation
David Goldsmith received a B.S. in physician assistant studies from the Medical University of South Carolina. He also has a background in nutrition, having obtained an M.S. in public health and nutrition degree in 1984.

Theresa Little, PA-C, Upstate Medical Rehabilitation
Theresa Little received a B.S. in physician assistant studies from St. John’s University in Jamaica, N.Y. She has practiced as a physician assistant since 1997.

Evan Turnbull, PA-C, Steadman Hawkins Clinic of the Carolinas
Evan Turnbull is a board-certified physician assistant with a master’s degree in physician assistant studies from James Madison University and a bachelor’s degree from the University of Virginia. He works with spine experts at Steadman Hawkins Clinic of the Carolinas where he assists during surgery, inpatient hospital care and in the outpatient clinic.

Joyce Thompson, FNP-BC, Steadman Hawkins Clinic of the Carolinas
Joyce Thompson is a nurse practitioner who focuses on musculoskeletal/spine conditions. She received a B.S. in nursing from Bob Jones University and went on to Clemson University for an M.S. in nursing as a family nurse practitioner. She has extensive experience in ICU, pre-op and recovery.

Proaxis Therapy

The Proaxis Therapy Spine Center is an outpatient physical therapy facility specializing in the assessment and treatment of spinal disorders and injuries. Part of Greenville’s only healthcare institute dedicated to all areas of spine care, Proaxis offers state-of-the-art equipment and a hand-picked team of highly trained and skilled physical therapists. Our experts understand the challenges of performing simple daily activities while living with pain, so we partner with on-campus physicians to help you return to your regular routine and lifestyle as quickly as possible.