

The Georgia Neuro Center at The Medical Center of Central Georgia provides comprehensive neuro care for the following:

- *Diagnostics & Testing*
- *Traumatic Brain Injury*
- *Acute Stroke*
- *Endovascular Therapy*
- *Spine and Back Disease*
- *Seizure Disorders*
- *Movement Disorders*
- *Brain Tumor Surgery*
- *Pediatric Neuro Care*
- *Comprehensive Rehabilitation*



From the latest diagnostics and neurosurgery to Central Georgia's most complete rehabilitation program, you'll find world class care right where you need it!



The Georgia Neuro Center
478-633-1184

ACUTE REHAB

The Medical Center of Central Georgia
478-633-1040

INPATIENT REHAB

Central Georgia Rehabilitation Hospital
478-201-6500
www.centralgarehab.com

OUTPATIENT REHAB

The Medical Center of Central Georgia
478-633-1446

Central Georgia Rehabilitation Hospital
478-201-6748
www.centralgarehab.com

HOME HEALTH

Central Georgia Home Health
478-633-5600

The GEORGIA
NEURO CENTER

The Medical Center
of Central Georgia

777 Hemlock Street
Macon, Georgia 31201
478-633-1184

WORLD CLASS NEURO SERVICES



The GEORGIA
NEURO CENTER

The Medical Center
of Central Georgia

World Class Neurosciences

The Georgia Neuro Center at The Medical Center of Central Georgia treats disorders of the nervous system. This includes diseases of the brain, spinal cord, nerves, and muscles such as strokes, epilepsy (seizures), headaches, Alzheimer’s disease, multiple sclerosis, Parkinson’s disease, and various forms of pain.

The Georgia Neuro Center is dedicated to providing world class care to our patients, their families, and the communities in Central Georgia. The staff of The Georgia Neuro Center remains committed to the concept of teamwork with the physicians and families involved in the care of every patient.

Expert Diagnostics

Through the latest scanning and diagnostic technologies, our staff of interventional radiologists and diagnosticians are able to provide a more precise diagnosis of diseases affecting the nerves and brain. This degree of accuracy results in the best treatment plan for our patients.

The diagnostic services provided include the following:

- Autonomic function testing
- Quantitative sensory testing
- Standard peripheral nerve studies
- Electromyography
- EEG

Pediatric Neuro Care

Young patients benefit from the caring and compassionate pediatric services at the Georgia Neuro Center. Equipped for the various facets of diagnostic and surgical treatment, our pediatric physicians and staff are committed to providing the highest-quality continuum of neurological care. The friendly

environments of the Children’s Hospital and the unique Pediatric Intensive Care Unit serve as key components of this child-friendly team approach.

Neuro Intensive Care

The Georgia Neuro Center has one of the largest and most diverse neurosurgical ICUs in the state. The NICU delivers post-operative care for patients who have undergone more serious cerebrovascular and endovascular neurosurgical procedures, traumatic brain injury, epilepsy surgery and congenital neurosurgery. Because of the clinical expertise of the NICU staff, patients all across Central Georgia can receive world class neuro care without leaving the area.

Acute Stroke Treatment

The Georgia Neuro Center’s endovascular stroke treatment program provides state-of-the-art, integrated care for patients with stroke or transient ischemic attacks, including 24/7 coverage by dedicated stroke team through our Level I emergency center. Our cutting edge technology allows for early detection and improved treatment of acute stroke.

Endovascular Therapies

The endovascular, neurosurgery, and interventional services at The Georgia Neuro Center provide expert diagnosis and treatment of the following:

- Coiling of intracranial aneurysms
- Arteriovenous malformations
- Intracranial stenosis

Minimally Invasive Back and Spine Surgery

Encompassing the full scope of spinal services at The Georgia Neuro Center, we bring together the expertise of specialists in neurosurgery, orthopaedic surgery and medical spine, as well as manipulation and interventional pain management. Our experts and specialists excel in the diagnosis and treatment of spinal disorders, including the following:

- Scoliosis
- Spinal Stenosis
- Chiari Malformation
- Spinal Tumors

Often, spine surgeries are performed using minimally invasive procedures such as endoscopic surgery, saving the patient from a longer hospital stay. Our state-of-the-art Ambulatory Surgery Center is available for many of these procedures.

Brain Tumor Treatment

Brain tumor treatment at The Georgia Neuro Center involves neurology and neurosurgery, as well as radiation oncology. Utilizing radiosurgical technology and expert treatment from highly skilled staff ensures a greater success rate for our patients.

Comprehensive Rehabilitation Services

Providing a full continuum of rehabilitation services for the patient with neurological deficits, the Georgia Neuro Center provides acute, inpatient, outpatient, and home based therapy services. All services are designed to enhance the patient’s quality of life and to maximize the patient’s level of independence while teaching the patient and his/ her family techniques to cope with any life changing disabilities.

Acute Care Rehabilitation Services

The Medical Center of Central Georgia A multidisciplinary team of therapists including physical therapists, occupational therapists, and speech language pathologists work together with the medical team and the patient’s family to maximize the patient’s functional status and to prepare the patient for the next level of care.

Inpatient Rehabilitation Services

The inpatient neurological unit at CGRH is a specialized unit offering intensive daily rehabilitation provided by a multidisciplinary team including a neurologist, three internal medicine physicians, and specially trained therapists and nurses.

Services we offer include the following:

- Occupational Therapy
- Physical Therapy
- Speech Therapy
- Respiratory Therapy
- Therapeutic Recreation

Outpatient Rehabilitation Services

(available at two convenient locations)

Rehabilitation Services of Central Georgia
770 Hemlock Street, Macon

Central Georgia Rehabilitation Hospital
3351 Northside Drive, Macon

Outpatient services provide treatment for patients who are living in the community but need therapy services in order to maximize their potential and improve their quality of life.

Services available include the following:

- Occupational Therapy
- Physical Therapy
- Speech Therapy
- Aquatic / Pool Therapy
- Neuro-Psychology
- Social Services

Home Health Rehabilitation Services

Central Georgia Home Health Central Georgia Home Health offers comprehensive rehabilitation services beyond the walls of the hospital and outpatient facilities. Our staff of professionals provide quality, cost effective healthcare to those without the ability to leave home. Through physician’s orders, therapists develop and manage a plan of care designed specifically to meet the patient’s needs in the home environment.