

HELPING YOU GET **BACK TO LIFE.**

Comprehensive back pain assessment and treatment to get you back to health—and on to recovery.



**LYERLY**  
NEUROSURGERY  
AN AFFILIATE OF BAPTIST HEALTH

# EXPERTISE & COMPASSION:

*Because no one should have to live with chronic pain.*

*Our comprehensive Rapid Back Pain Assessment is the first step toward finding and treating the root cause of your discomfort—so you can get back to the things you enjoy in life.*

*We bring unparalleled skill and training to the table, concentrating on innovative ways to conquer your pain and restore your health. We see you as a whole person—not just a series of symptoms—so you know you'll be treated with compassion, courtesy and respect. We're accessible, easy to reach and grateful for the opportunity to help relieve your pain and improve your health.*

## **RAPID BACK PAIN ASSESSMENT**

We understand how debilitating untreated back pain can be. So you'll get prompt access to our specialists and comprehensive range of services. Our neurosurgeons and physical medicine specialists have unmatched skill and training, with access to the most advanced technologies available. We'll focus first on diagnosing the underlying problem. Then we'll recommend a treatment.

## **NEUROSURGICAL CARE**

We understand the complexity and unique challenges of our individual patients' cases. Our highly rated physicians have the expertise to treat neurological conditions affecting the brain, spine and nervous system, including:

- Movement disorders like Parkinson's
- Cerebrovascular diseases like stroke
- Rehabilitation and pain management therapies to address the ongoing symptoms caused by a neurological condition



# RELIEF & HEALING:

*Relieve your pain and shorten your recovery time.*

*With our comprehensive, conservative approach, we'll consider all the surgical and non-surgical options available and recommend effective treatment for your unique needs. That means you can expect solutions that relieve your pain and shorten your recovery time.*

If no surgery is needed, we offer a wide range of non-surgical treatment options that are clinically researched, well-documented and proven to work. These include nerve conduction, pain injections and other therapies performed in our offices.

And if your condition does require surgery, we are leaders in the use of Minimally Invasive Surgery (MIS) techniques. In fact, our neurosurgeons have developed instruments and techniques that are currently in use throughout the world.

MIS gives you a variety of benefits over conventional ("open") treatment options, such as:

- Less damage to healthy tissue and reduced scar tissue
- Minimal blood loss and reduced need for transfusions
- Faster recovery time and less post-operative pain

## **FIRST IN FLORIDA. FIRST IN QUALITY.**

Founded in 1934 by Dr. James G. Lyerly, Sr., one of 19 founding members of the American Association of Neurological Surgeons and one of Florida's first neurosurgeons, we are Florida's first medical practice devoted to neurosurgery. Today we are proud to be the region's premier neurosurgical practice, specializing in back pain relief, MIS and more conventional techniques.

Our individual physicians have received numerous awards and other recognition for their accomplishments including being named among "America's Top Surgeons," "Top Doctors in America," and others. And because our practice is affiliated with Baptist Health, we have access to preferred hospitals, facilities, medical and support staff in the area.

## FIRST-CLASS TECHNOLOGY.

As neurosurgical pioneers, we use the most advanced technologies available, including Novalis TX® and Gamma Knife®. These innovative radiosurgery tools allow our neurosurgeons to quickly and accurately operate on brain tumors that are too high risk for traditional surgery. The Gamma Knife® uses beams of radiation rather than an incision to precisely target tumors and brain abnormalities. The Novalis TX® offers a highly precise treatment that focuses on the tumor, protecting surrounding tissue and minimizing side effects. Our neurosurgeons are committed to developing and utilizing the most advanced technologies available to treat our patients.

At the same time we participate in a wide range of ongoing neurological research studies. By playing a key role in clinical trials, we improve the lives of patients throughout the Southeast—now and for generations to come.





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# OUR PATIENT EXPERIENCE:

*What to expect from your visit to Lyerly Neurosurgery.*

Your neurological condition is unique, and our staff approaches it that way. Our surgeons discuss every aspect of your diagnosis, treatment and recovery with you to keep you informed and involved. At every visit to Lyerly, you will meet with your doctor, and families are welcome at all appointments. Should you have further questions or require additional time, your doctor will stay with you until all concerns are addressed.

Each of our neurosurgeons also has a dedicated team of clinical staff available to answer your questions, whether they arise in or out of the office. We're open Monday through Friday from 9 a.m. to 5 p.m., but our surgeons are on call 24/7.

With more than 75 years neurological care experience, we understand the impact neurological conditions have on patients and their families. We are here to help you and your family throughout your treatment and recovery process.

## SCOTT W., M.D.

I had been referring patients to Lyerly for quite some time, so when I woke up one Sunday morning with unbearable back pain, I knew who to call. On Monday I was seen by a team of doctors, and it was determined I needed immediate surgery. A week later I was back at work and pain-free. The only thought that ran through my mind after surgery was relief—relief because I could get back to my normal life. ”

## RICK T.

After 5 years of pain so intense I would have to lay down on the floor at work, my visit to Lyerly completely changed my life. I had a microdiscectomy that has left me pain-free ever since. After surgery I was back at work, pain-free, within a week. ”

## JULIE P.

Triathlons and running are an important part of my life. When I began experiencing back pain and muscle loss, I was worried I would have to give it all up. Since my disc replacement at Lyerly two years ago, I have completed three marathons and a triathlon completely pain-free. ”

## DEBBIE G.

Imagine coming home from work and having to lie flat on the floor each night – just to function in the morning. That was my daily routine. Thanks to the doctors with Lyerly, who explained everything before surgery and through rehabilitation, I have my life back. I tell my friends—don't live with the pain, live your life! ”

# OUR MEDICAL TEAM:

*Proud to serve as the region's premier neurosurgical practice.*

## ANDREW F. CANNISTRA, MD, PHD

*Board-certified Neurological Surgeon*



**Medical School:** University of California, Los Angeles

**Residency:** UCLA Medical Center: general surgery and neurosurgery

**Fellowship:** Jackson Memorial at the University of Miami: spine surgery and spinal cord injury

## HOWARD C. CHANDLER, JR., MD

*Board-certified Neurological Surgeon*



**Medical School:** Bowman Gray School of Medicine at Wake Forest University

**Residency:** University of Florida: neurosurgery

**Fellowship:** National Hospital for Neurology & Neurosurgery — Queens Square: skull base surgery

## JAVIER GARCIA-BENGOCHEA, MD

*Board-certified Neurological Surgeon*



**Medical School:** Tulane University School of Medicine

**Residency:** Emory University: general surgery and neurosurgery

**Fellowship:** The Massachusetts General Hospital: neurology

## ARTHUR D. KALMAN, D.O.

*Board-certified in Physical Medicine and Rehabilitation*



**Medical School:** University of Medicine and Dentistry of New Jersey

**Residency:** Nassau University Medical Center: physical medicine and rehabilitation

**Fellowship:** SpineCare Center: orthopaedics and rehabilitation

## LUIZ MASSA, MD

*Board-eligible In Physical Medicine and Rehabilitation*



**Medical School:** Miller School of Medicine at the University of Miami

**Residency:** Jackson Memorial Hospital: physical medicine and rehabilitation

**Fellowship:** Florida Spine Institute: interventional pain management and spinal disorders

## PAULO MONTEIRO, MD

*Board-certified Neurological Surgeon*



**Medical School:** University of Rio de Janeiro, Brazil

**Residency:** Wayne State University: general surgery; University of Maryland: neurological surgery

**Fellowship:** Johns Hopkins Hospital: neurology; National Hospital for Neurology & Neurosurgery — Queens Square: neurology; University Hospital: microneurology

## BRADLEY A. WALLACE, MD, PHD

*Board-eligible Neurological Surgeon*



**Medical School:** University of Arkansas for Medical Sciences

**Residency:** University of Florida: neurological surgery

**Fellowship:** Centre Hospitalier Universitaire: functional and stereotactic neurosurgery



Learn more about our practice at [www.lyerlyneuro.com](http://www.lyerlyneuro.com).

