The region’s largest independent provider of comprehensive neuroscience care.
For almost 30 years, the coordinated team of specialists at Riverhills Neuroscience have provided expert diagnosis and treatment for complex conditions of the nervous system.

Each physician brings his or her unique personality, compassion, and depth of learning to the treatment of challenging conditions—providing highly personalized care in a comfortable, healing environment.

“My doctor helped me understand my injury and answered all my questions. It’s refreshing to know there are people who still care.”

RIVERHILLS PATIENT

For more information on our physicians and specialties, go to www.RiverhillsNeuro.com
Frequently Treated Neurological Conditions:

- Alzheimer’s Disease
- Dementia
- Disorders of the Spinal Cord
- Dystonias
- Epilepsy
- Migraine and Headache Disorders
- Motor Neuron Diseases
- Movement Disorders
- Multiple Sclerosis
- Neuropathy
- Parkinson’s Disease
- Stroke

Additional Services

- Botulinum Toxin Injections
- Electroencephalography (EEG)
- Electromyography (EMG)
- Evoked Responses
- Infusion Therapy
- Muscle Biopsy
- Nerve Conduction Studies

Neurology

We’re home to over 20 board certified neurologists with a variety of expertise and subspecialties. As a team, we provide expert care for a broad spectrum of neurological disorders.

On-site MRI and infusion therapy centers offer convenience for patients, expeditious diagnosis, and comprehensive treatment for neurological disease.

Multiple Sclerosis

MS Resource Center

Our Neurologists have in-depth understanding and experience with Multiple Sclerosis. For over 30 years, Riverhills Neuroscience has been working with MS patients, providing:

- Neurological Care
- MRI / Diagnostics
- Infusion Therapy
- Rehabilitation Services
- Psychological Support
- Patient Advocacy

We collaborate closely with the MS Society in support of our patients.

Referrals can be made online at www.RiverhillsNeuro.com
Neurosurgical Expertise:

- Computer Guided Stereotactic Surgery of the Brain and Spine
- Degenerative Spine Conditions
- Disc Replacement Surgery
- Dynamic Spinal Stabilization
- Kyphoplasty and Vertebroplasty
- Neuroaugmentation and Neuroablation for control of pain
- Pituitary Tumors
- Spinal Cord Stimulation for Chronic Pain
- Spinal Fusion
- Spinal Reconstructive Surgery
- Treatment of Complex Spine Pain (including failed surgery)
- Trigeminal Neuralgia Surgery

Riverhills neurosurgeons specialize in the neurological aspects of head and spine injuries, tumor surgery, and have specialized expertise in problems of the spine and back — treating painful spine conditions, and helping patients return comfortably to everyday activities.

Our board certified neurosurgeons are proficient in the use of stereotactic neurosurgery and micro-surgical techniques for spine, brain, and vascular conditions.

“
My neurosurgeon was outstanding. He explained my situation and provided a path forward for resolving a herniated disc I’ve had for many years."

RIVERHILLS PATIENT

www.RiverhillsNeuro.com
Our interventional pain management specialists diagnose and treat painful conditions through minimally invasive techniques so patients can return to their everyday activities quickly and without excessive reliance on medications.

Individualized treatment plans may include medication management, interventional procedures, physical therapy, infusion therapy, and complimentary medicine.

Additional care may be coordinated within our multidisciplinary practice for neurosurgery, rehabilitation, and neurological care.

“I was pleased how quickly they got me in for an initial consult. The doctor was very professional & thorough with his exam, review of my MRI, and explanation of my treatment plan.”

**RIVERHILLS PATIENT**

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**Frequently Treated Pain Conditions:**
- Back Pain
- Diabetic Peripheral Neuropathy
- Joint and Limb Pain
- Myofascial Pain
- Neck and Head Pain
- Neuropathic Pain
- Phantom Limb Pain
- Reflex Sympathetic Dystrophy (RSD)
- Sciatica
- Shingles
- Spinal Disc Abnormalities
- Spinal Stenosis
- Vertebral Compression Fractures
- Work Related Injuries

**Treatment Options:**
- Consultation and Treatment Plan
- Epidural Steroid Injections
- Facet Joint Injections
- Infusion Therapy
- Intercostal Nerve Blocks
- Joint and Bursa Injections
- Lumbar Discography
- Myofascial Injections
- Occipital Nerve Blocks
- Radiofrequency Treatment
- Selective or Diagnostic Nerve Blocks
- Spinal Cord Stimulator Trials
- Sympathetic Nerve Blocks
PM&R helps restore optimal function in patients with injuries to the muscles, bones, tissues, and nervous system.

Non-invasive measures such as physical therapy, injections, and anti-inflammatory or pain medication may be used to facilitate a safe return to occupational and recreational activities.

**PM&R Expertise:**
- Acute and Chronic Pain
- EMG & NCV Tests
- Fibromyalgia
- Spine Rehab *(Pre- and Post-Operative)*
- Workplace Injuries

“**I have Fibromyalgia. Before Riverhills, I had no idea what that was. All I knew was that I was in excruciating pain. Now, I can now move better than ever.”**

RIVERHILLS PATIENT

When muscle and joint pain is not resolving as one would expect, additional evaluation by a Rheumatologist may be needed.

Rheumatologists specialize in the musculoskeletal disease and autoimmune conditions that commonly affect joints, muscles, and bones causing pain, swelling, stiffness, and deformity.

**Rheumatology Expertise**
- Arthritis
  - Osteoarthritis, Psoriatic, and Rheumatoid Arthritis
- Gout & Pseudogout
- Lupus
- Osteoporosis
- Scleroderma
- Vasculitis

Arthritis is the leading cause of disability among adults in the U.S.

The most common type of arthritis is osteoarthritis, which affects an estimated 31 million Americans.

**Arthritis Foundation (2017)**
Neuropsychological Evaluations:
We provide a comprehensive assessment of patients in whom impairments of cognitive or neuropsychiatric functioning are evident or suspected.

Conditions that may affect neurological function include:
- Developmental disorders
- Medical conditions
- Memory problems or dementia
- Neurological conditions
- Traumatic brain injury

Evaluations may assist decisions regarding prognosis, rehabilitation issues, and ability to return to work or function independently.

Health Psychology:
Our behavioral medicine specialists provide psychotherapy to help patients manage conditions such as chronic pain, Multiple Sclerosis, or Parkinson’s Disease. With proper coping skills, a patient’s recovery from or management of illness is greatly improved.

Riverhills Neuroscience conducts ongoing research to help improve the quality of care available to patients. Our neurologists and neurosurgeons have conducted research related to Alzheimer’s Disease, Epilepsy, Multiple Sclerosis, and Parkinson’s Disease, as well as surgical trials of advanced implants and instrumentation.

All studies are conducted by certified clinical research professionals, and are often provided free of charge under the highest standards of care. Patients participating in a study can help further medical knowledge and help other patients.

For more information or to inquire about current studies please call:
(513) 241-2370 ext. 1260
Intravenous infusion therapy is used to treat conditions for which traditional oral medications are ineffective or unavailable.

Infusion therapy at Riverhills Neuroscience is provided by specialized medical staff in a therapeutic setting, and is available in Norwood and Crestview Hills. Each offers free parking and wheelchair access.

**Conditions Frequently Treated:**
- Multiple Sclerosis
- Neuromyelitis Optica
- Neuropathy *(including CIDP)*
- Migraines / Headaches
- Pain Conditions *(including shingles, diabetic neuropathy, or nerve injury, as well as other painful conditions)*
- Rheumatic Diseases

**Drug Therapies include:**
- IVIG
- Lemtrada®
- Ocrevus®
- Reclast®
- Remicade®
- Rituxan®
- Soliris®
- Solu-Medrol
- Tysabri®

A variety of diagnostic tests are employed to help identify the specific nature of neurological diseases, conditions, or injuries. Riverhills Neuroscience provides a variety of on-site testing for our patients:

- Ambulatory EEGs
- EEG *(Electroencephalography)*
- EMG *(Electromyography)*
- Evoked Potentials
- Lumbar Puncture
- MRI and MRA
- MRV and CSF flow studies
- Muscle Biopsies
- Neuropsychological Testing
- NCV *(Nerve Conduction Velocities)*

“The technician that conducted my EEG was very kind, patient, and made me feel comfortable throughout the test.”

**RIVERHILLS PATIENT**
• High quality, detailed images
• Wide bore offers greater comfort
• All imaging read by specially trained neuroradiologists and musculo-skeletal specialists
• More affordable than most providers
• Located on first floor for easy access
• Free parking

Riverhills Neuroscience MRI Center
4805 Montgomery Rd. (Suite 150)
Cincinnati, Ohio 45212
(Located just off the Norwood Lateral)
(513) 612-1111