

ABOUT THE UNIVERSITY OF CINCINNATI GARDNER NEUROSCIENCE INSTITUTE

At the University of Cincinnati Gardner Neuroscience Institute, our focus is to deliver hope to patients and families facing complex brain, nerve and spine conditions.

As the region's only adult academic-based neuroscience program, our highly trained physicians and staff provide unparalleled access to compassionate, patient-focused care—driven by the latest innovations and leading-edge research. Many of our experts hold leadership roles in national organizations, developing nationwide standards of care and championing neuroscience research.

Centers and Programs

- Back, Neck and Spine Center
- Brain Tumor Center
- Center for Smell, Hearing and Communication Disorders
- Comprehensive Stroke Center
- Epilepsy Center
- James J. and Joan A. Gardner Family Center for Parkinson's Disease and Movement Disorders
- Headache and Facial Pain Center
- Memory Disorders Center
- Mood Disorders Center
- Neurobiology Research Center
- Neuromuscular Center
- Neurotrauma Center
- Virgilee and Oliver W. Waddell Center for Research, Education and Treatment in Multiple Sclerosis
- Neurocritical Care Program
- Neurorestorative Program
- Skull Base Surgery Program

Recognition and Awards

- Cincinnati's No. 1 preferred provider for neuroscience care.*
- The region's only Level IV (highest) epilepsy center with 24-hour inpatient monitoring.
- The region's only Level I (highest) trauma center and neurocritical care facility.
- Recognized as High Performing in Stroke by U.S. News & World Report (2022-23).
- Home to the region's first Comprehensive Stroke Center and only Mobile Stroke Unit.
- The region's only premier provider of solutions for treatment-resistant depression.
- Named a Huntington's Disease Society of America (HDSA) Center of Excellence.
- Designated a North American Skull Base Society (NASBS) Multidisciplinary Team of Distinction.

* NRC Health, Market Insights, Cincinnati-Middletown, FY21

Fast Facts

- **125** physicians from **15** clinical specialties.
- **25** (basic) laboratory scientists.
- More than **2,700** neurosurgical procedures performed annually.
- More than **100** articles featured in peer-reviewed academic journals each year.
- Involved in more than **120** research studies and clinical trials each year.
- **1,000+** annual patient referrals from other healthcare providers.

UC Gardner Neuroscience Institute Outpatient Building

In 2019, UC Health opened the doors to the UC Gardner Neuroscience Institute outpatient building on its Clifton Campus. Constructed with input from an advisory committee of patients and caregivers, physicians, staff and students, this four-story, 114,000 square-foot facility addresses the needs of patients with neurological conditions—from the parking garage to the exam room.

The outpatient building features:

- Flat floors and angled stalls in the parking garage to help those with mobility issues.
- Flexible infusion treatment spaces where patients can determine their level of privacy.
- A rehabilitation suite dedicated to neurological care—the only one on the Clifton Campus.
- An in-house pharmacy for faster access to medications necessary for treatment.
- A 3D exterior sunshade system that controls lighting for sensitive patients.
- An MRI imaging care suite designed to maximize patient comfort.

In addition to our location in Clifton, providers at the UC Gardner Neuroscience Institute also see patients in Dayton, Florence and West Chester.

Basic and Translational Research

- A member of the Network for Excellence in Neuroscience Clinical Trials—a national network designed to expand new therapies and increase the efficiency and access to new clinical trials.
- Cincinnati's hub for the Cancer Genome Atlas Research Network, a collaboration between the National Cancer Institute and National Human Genome Research Institute—a data analysis pipeline for 33 types of cancer.
- National coordinating center for NIH StrokeNet—a network of regional stroke centers in the U.S. that facilitates multicenter stroke clinical trials funded by the National Institutes of Health.
- World-renowned prominence in our epilepsy center for the testing of new antiepileptic drugs.
- Founding member of the National Network of Depression Centers, a clinical and research consortium organized to advance mental health care.
- Home to the Cincinnati Cohort Biomarker Program—the first global program to identify individuals with neurodegenerative diseases whose biology matches them to therapies already available for repurposing.
- Member of the Transforming Research and Clinical Knowledge in Traumatic Brain Injury Network (TRACK-TBI Net)—a national network dedicated to finding new therapies and improving recovery after TBI.

About UC Health

UC Health is an integrated academic health system serving the Greater Cincinnati and Northern Kentucky region. In partnership with the University of Cincinnati, UC Health combines clinical expertise and compassion with research and teaching—a combination that provides patients with options for even the most complex situations. Members of UC Health include: UC Medical Center, West Chester Hospital, Daniel Drake Center for Post-Acute Care, Bridgeway Pointe Assisted Living, University of Cincinnati Physicians and UC Health Ambulatory Services (with more than 900 board-certified clinicians and surgeons), Lindner Center of HOPE and several specialized institutes including: UC Gardner Neuroscience Institute and the University of Cincinnati Cancer Center. Many UC Health locations have received national recognition for outstanding quality and patient satisfaction. Learn more at [uchealth.com](https://www.uchealth.com).