We are the region’s largest independent provider of comprehensive neuroscience care—providing complete diagnosis, education, treatment, and rehabilitation for individuals with diseases and injuries of the nervous system.

Our multidisciplinary team provides state-of-the-art technology and integrated services for optimal care.

- Neurology
- Neurosurgery
- Interventional Pain Management
- PM&R / Rehabilitation
- Rheumatology
- Research
- Behavioral Medicine
- Infusion Therapy
- MRI & EEG

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EEG Testing is available at the following locations:
- Norwood
  4805 Montgomery Rd. #150
  Cincinnati, OH 45212
  (513) 241-2370
- Crestview Hills
  320 Thomas More Parkway
  Crestview Hills, KY 41017
  (859) 341-4266

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For your EEG appointment, please remember to:
- Bring a complete list of medications.
- Avoid caffeine.
- Take no oral sedation.
- Do not arrive with wet hair or hair extensions/weaves.
- Avoid using hairsprays, conditioners, or oils on the day of the test.
- Arrange alternate transportation if you will be tired due to lack of sleep.
- Plan ahead. Children may not accompany you during the test, nor may they be left unattended.

EEG Scheduling Line:
(513) 612-1111

Your Appointment

DATE

TIME

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EEG Testing

What is EEG Testing?
An Electroencephalogram, known as EEG, is a neurological test which measures the electrical activity of the brain. During an EEG, this activity is recorded as a unique pattern. A physician trained in interpreting EEGs is able to associate differences in EEG patterns with various neurological conditions.

How to Prepare
EEG testing requires minimal preparation. You may continue normal activities, including taking your regular prescription medications, unless your physician tells you otherwise. EEG results may be more accurate with minimal sleep the night before the test. Because of this, you may be asked to limit your sleep to a maximum of 4 hours. In this case, your appointment will be scheduled early in the day. When preparing for your EEG test, please be aware of the following guidelines:

- Bring a complete list of your current medications.
- Avoid caffeine.
- No oral sedation.
- No wet hair or hair extensions/weaves.
- Avoid using hairsprays, conditioners, or oils the day of the test.
- Arrange alternate transportation if you will be tired due to lack of sleep.
- Plan ahead. Children may not accompany you during the test, nor may they be left unattended.

During the Test
Disruptions such as loud noise will affect EEG results; therefore, your test will take place in a quiet exam room or other designated area. During the test, the technician may ask you to perform tasks such as answer questions, relax your jaw, breathe deeply, or open and close your eyes. The technician may also flash a light in an attempt to change the EEG pattern. While this may be startling, EEG testing is not harmful and will not cause you pain.

How to Obtain Results
Your test results will be read by a neurologist and a report will be sent to your referring physician so that he or she is able to discuss any findings with you. An EEG alone will not identify a specific cause for your symptoms. However, this information, in combination with other details of your case, can be an important factor in determining an accurate diagnosis.

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