Your doctor has ordered an in-home video-monitored electroencephalogram (EEG) test, also known as a video EEG (VEEG). It will help determine if you are having seizures or another form of abnormal brainwave activity.

**What to Expect**

**IN-HOME VIDEO EEG**

**What is a VEEG?**

An EEG records the electrical activity of your brain, also known as brainwaves. A video EEG (VEEG) records a video of what your body is doing while the EEG is recording. A doctor will look at the video and EEG test results together. The two pieces of information together help your doctor determine if your seizure or symptom was related to electrical activity in your brain.

VEEG is considered to be the gold standard for diagnosing seizures and symptoms. It allows your doctor to see any type of event or symptom that happens while you conduct your normal daily activities and sleep.

**What to Expect During Your Test**

A technician will arrive at your home to set-up the test. Our technicians are all highly trained and pass a background check, and they take your health and well-being seriously.

The technician will apply the EEG electrodes to your head. The EEG electrodes are small disks connected to wires. The wires carry electrical signals from your brain into a small device that you will wear around your waist. The technician will apply the electrodes with a paste that is made for EEG tests. The electrodes are safe and non-invasive.

The technician will also set up two video cameras and a laptop computer.

Why is the length of the test important?

Your doctor has ordered the VEEG test that will provide the best chance to record an event and see anything abnormal. You may have to wear the VEEG electrodes for a few days. It is extremely important to keep the equipment connected and to stay in view of the cameras. This will improve the chances of recording events.

**The Cameras**

- One camera will be put in your sleeping area.
- The other camera will be put where you spend most of your time while you are awake.

Plan to stay on camera for as much of the test as possible. Audio will also be recorded during your test. The more information the equipment gathers, the more information your doctor will get from the test to assist him/her in making a diagnosis.

During your test, a Registered EEG Technologist will use the internet to remotely check the equipment to make sure it is working correctly. The number of times such a check is done depends on the frequency of monitoring your doctor ordered (no less than every 2 hours up to continuously).

At the end of the test, the technician will return to your home to remove the electrodes, cameras and laptop computer. Your doctor should receive the results of your test within seven business days.

Your test will become part of your medical record. The test and your results are HIPAA protected and are confidential. We care about your privacy and keeping it safe.
How to Prepare for the Test

- Shower or bathe the night before. Be sure to wash your hair. Before your test set-up, do not use any type of hair or scalp conditioner or hairstyling products. This includes gel, mousse, oils, or hairspray.

- Hair pieces or braids should be removed from the scalp prior to the test.

- Wear a front-opening shirt such as a button-down or zipper. Doing so will make changing your clothes easier during the test.

Frequently Asked Questions

Is the camera and audio really necessary?
Yes – reviewing an EEG without you on camera is like listening to a movie without a picture. Seeing you on video and hearing the audio recording when your symptoms occur helps your doctor get the best information to correctly diagnose you. They need both the VEEG and the audio.

Will my family be recorded on video?
If one of your family members walks in front of the camera, they will appear on the video, and if they speak in range of the audio, their voices will be recorded.

How to schedule your test
Call 469-995-8416, and press 1.
One of our schedulers will help you schedule the test.

Alliance Neurodiagnostics | Stratus is the leading provider of VEEG services in the United States. Our trained technicians set up patients in the privacy of their home. Our Registered EEG Technologists conduct remote monitoring during the recording session and provide a comprehensive technical report at the end of the study. Additionally, interpretation services by board-certified neurologists are available.

For most regions, we offer “next day” and “next week” availability, which means that studies can be quickly scheduled and completed. VEEG services can be scheduled seven days a week 365 days per year, including weekends and holidays. At Alliance Neurodiagnostics | Stratus, we are passionate about changing lives by providing gold standard diagnostic testing services that help your doctor figure out a correct diagnosis.