

**Appointment Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_

**LOCATION:** Aultman Main Hospital: 2600 6<sup>th</sup> St. SW, Canton

**DEPARTMENT:** Neurodiagnostic Lab (in Radiology)

### **SUMMARY OF THE EXAM**

A video electroencephalogram (EEG) is an exam used to record the electrical impulses from your brain along with a video recording. The information your doctor receives from the video EEG will help determine a specific seizure type or medication necessary to control your seizures. Your doctor will determine the length of the study. You can expect to be in the department 4 – 7 hours.

### **WHAT TO EXPECT**

This is a painless procedure. During the test, a video camera and microphone will record ALL activities and conversations in the room. You will have access to a restroom, but you will require help disconnecting from the machine. You may eat and drink throughout the exam. We can order you a meal tray, or you may bring your own food.

The electrodes are attached to your head with an adhesive, and this may feel cool. Once applied, you will lie in bed in the room.

### **INSTRUCTIONS**

- Please bring a driver's license or other photo ID.
- Only sleep 4 – 5 hours the night before your exam so you are able to rest during the exam.
- Your hair needs to be clean and dry. Do not use conditioners or hair products.
- Do not have caffeine for eight hours before your test (coffee, tea, caffeinated sodas). Otherwise, you may eat, drink and take your medications before the test.
- Please bring a complete list of all your medications.
- If you are on seizure medication, please check with your doctor to see if it should be taken on the day of your test. Otherwise, take your routine medications as prescribed.
- A breakfast and lunch tray can be ordered upon request.
- Please bring reading material or activities you can complete while lying in bed.
- IMPORTANT:** If the exam is being done on a child, a parent or other adult must stay throughout the exam.
- If the exam is ordered with sedation, there will be additional instructions that you will receive from the doctor.

### **LENGTH OF EXAM**

Please plan to be in the department *about nine hours*.

### **AFTER THE EXAM**

- Most of the adhesive will be removed from your scalp. The rest will require several shampoos once you are home.
- Your scalp may look red and irritated. This should disappear within several hours.

You should expect to receive the results of your exam at your next healthcare provider appointment (if scheduled) or within 10 days of your exam. Please call your healthcare provider if you do not receive your results.

### **QUESTIONS PRIOR TO YOUR TEST**

Call the Neurodiagnostic lab at 330-363-2439 weekdays between 7 a.m. - 3:30 p.m. On weekends, you may leave a message and we will return your call on Monday.

**SCHEDULING AND REGISTRATION:** Pre-registration is required for an accurate medical record and proper billing. You may be contacted by a patient access representative if we need any information. If you have questions or need to schedule or reschedule your exam, please call 330-363-6288 or 1-800-837-0440 Monday - Friday between 7 a.m. and 6 p.m. All exams require an order from your physician.

### **HOSPITAL PARKING**

Free visitor parking is available in Lot 3 across from the Bedford building. Enter from Sixth Street. Shuttle service is available from this lot. Deck parking is available on Seventh Street for a fee, based on your length of stay.

### **DIRECTIONS TO THE DEPARTMENT**

EEG/Imaging Services/Radiology (Seventh Street deck parking is the closest parking) is located on the ground level of the main hospital. From the main hospital lobby, take the elevators to the ground level. After exiting the elevator, turn to your left and you will see the check-in desk.