



Electroencephalogram (EEG)

Please review 48 hours prior to your study

About the EEG Study:

An Electroencephalogram (EEG) is a procedure for recording the electrical activity produced by the brain to provide information about brain function. An EEG may be obtained to evaluate unexplained episodes of loss of consciousness, possible seizures, memory problems, and other neurological symptoms. The test takes one to one and a half hours. Small electrodes will be attached to your scalp with washable electrode paste and you will be asked to rest in bed during the recording and sleep if possible.

Note: If you are unable to get in and out of bed on your own, a hospital setting may be more appropriate.

Before the Study:

1. Wash your hair well within 36 hours prior to testing.
 - a. Do not apply hair products or body lotion.
 - b. The paste will be removed from your hair by the technician but you will most likely want to wash your hair before returning to work.
 - c. Avoid caffeinated beverages and foods (chocolate!) the day of the study.
2. Refrain from using alcohol the day of the study
3. Eat your normal meals prior to coming in for your study.
4. Continue to take all medication unless your doctor specifically instructed you to discontinue taking them.
5. If you are scheduled for a Sleep Deprived EEG, you should have no more than three hours of sleep the night before the study.
6. The paste will be removed from your hair by the technician but you will most likely want to wash your hair before returning to work.
7. Complete the attached questionnaire, being sure to include a list of your current medications and the dosage that you take. **Don't forget your referral and any co-payment.**

Note: Please give us at least 24 hours notice if you must cancel your appointment. There is a long list of patients who need studies. We appreciate your cooperation. A late cancellation fee of \$250 will be assessed if you fail to cancel.

PLEASE call and schedule a follow-up appointment with your referring physician to go over the results of your study. Your physician will have the preliminary results 5 working days following your study.