



PHELPS COUNTY REGIONAL MEDICAL CENTER
Electroencephologram (EEG)

Neurodiagnostics/Sleep Lab telephone: (573) 458-7650

Welcome to Phelps County Regional Medical Center's Neurodiagnostic Lab. A study formally called an Electroencephologram has been ordered for you by Dr. _____. Your appointment has been scheduled for the day of _____ at _____ a.m./p.m.

Please arrive 15 minutes prior to your scheduled procedure. If for any reason you will be late or can not keep your appointment please call (573) 458-7737 and we can assist you in rescheduling your procedure.

You must register *prior* to your procedure. You can pre-register for this appointment by calling (573) 458-7737 between the hours of 8 a.m. and 5 p.m. Monday thru Friday.

Parking (map on following page):

On the day of your study we ask that you park near the East Entrance to the hospital and enter there. You will need to take the elevator or the spiral stair case up to the first floor. Proceed down the hall way and check in with the attendant in Ambulatory Surgery. If you have pre-registered you will be directed down to the EEG Lab. If you have not yet pre-registered you will need to do so at that time.

What is an EEG? An EEG is a study formally known as an Electroencephologram. It is a diagnostic test that detects electrical impulses in the brain giving important information about its health and functioning. Scalp electrodes record the electricity that naturally occurs within the cortex or outer shell of the brain. Data is displayed as waveforms and stored digitally on a computer for a neurologist to review and interpret.

What kind of preparations should I make for this test?

All patients: Please arrive with clean, dry hair and scalp. Refrain from the use of hair products such as hairspray, gel, oil or mousse. Take medications as you normally would unless instructed otherwise by your physician.

Seizure or epilepsy patients: Avoid caffeine and naps the day of the testing. Only get a maximum of six hours of sleep the night prior to the procedure.

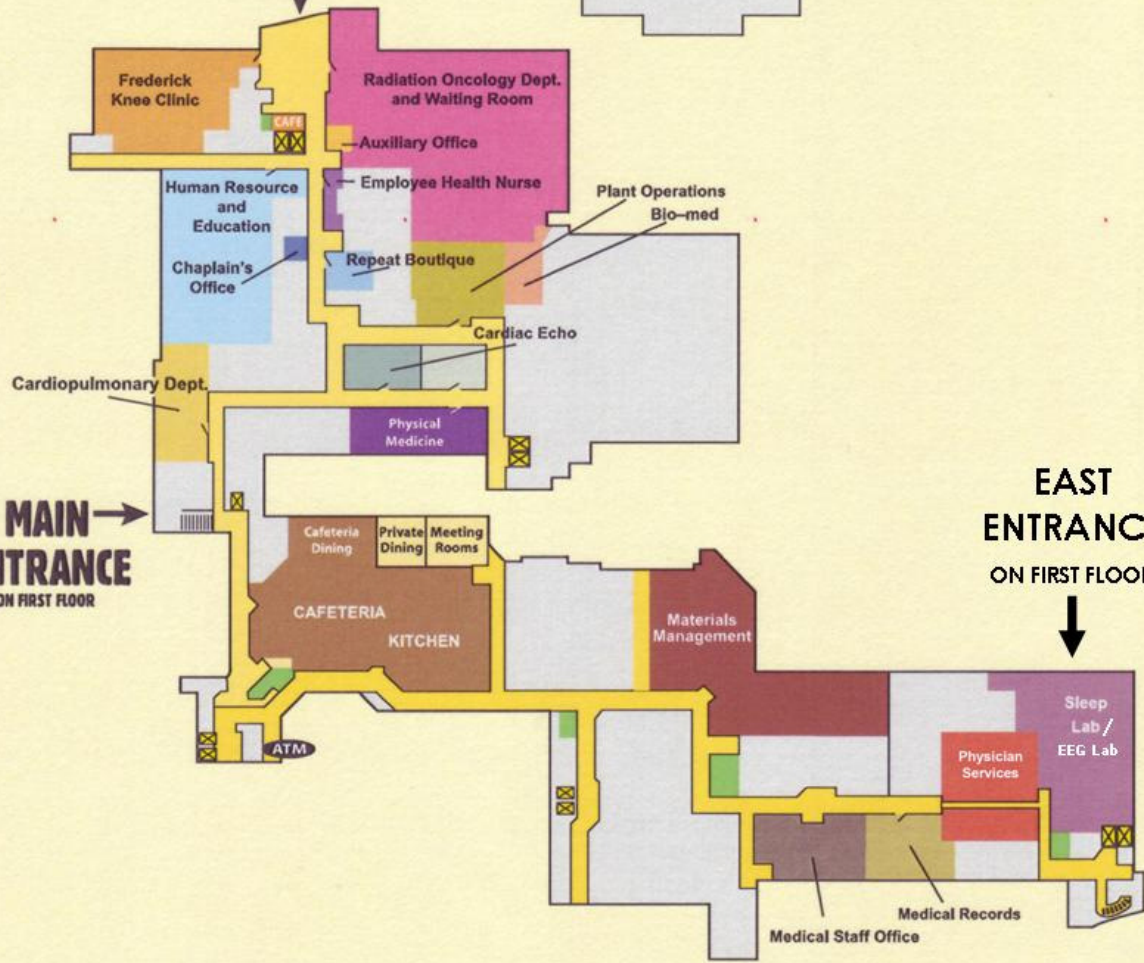
Infants and toddlers: It is helpful if parents are able to assist in the holding of the child for electrode placement. Please try to limit the number of family members and siblings coming along to minimize stimulus to the patient. It is also helpful if the child has a bottle, favorite blanket or stuffed animal with them for comfort.

Ground Floor



GROUND FLOOR	
STAIRS	
REST ROOMS	
ELEVATOR	
DOOR	
HALLWAY	

NORTH ENTRANCE
ON GROUND FLOOR



MAIN ENTRANCE
ON FIRST FLOOR

EAST ENTRANCE
ON FIRST FLOOR



10th Street