

# Getting an EEG

## (Electroencephalogram)

### Photo Preparation Book

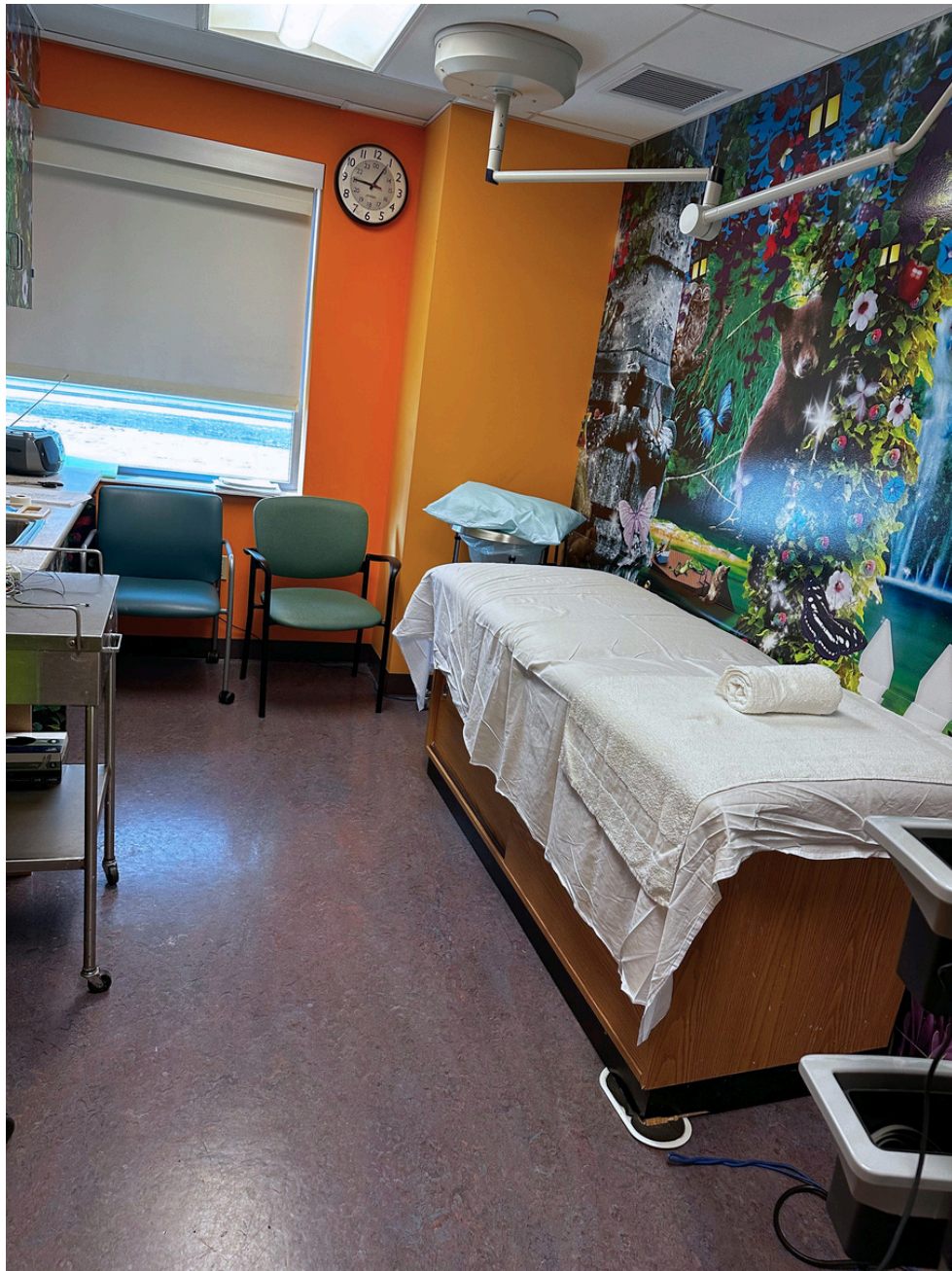


This is the EEG waiting area.  
My grownup and I will wait here for my EEG.



My grownup will check me in at the registration screen. After I am checked in, an EEG tech will come out to meet me soon.





The EEG tech will take me and my gownup to a room where there are fun animals to look at on the wall. I will lay on the bed in this room.





My job is to hold really still while I am laying on the bed.





The EEG tech will measure my head and make some marks with a crayon. These marks are made so the EEG tech knows where to place the EEG leads. The crayon will wash off later.





The EEG tech will use some soap and a cotton swab to clean the areas where they made the marks. This soap is bumpy and feels like it has sand in it.



The EEG tech will place the EEG leads on my head.  
They do this with glue that is cold, wet, and  
stinky.

If I do not like the smell of the glue, I can ask for a  
washcloth to put over my nose.





The EEG tech will use an air hose to dry the glue. The air hose is like a hair dryer that blows cool air instead of warm air. The air hose will not touch my body. The air hose goes inside a small hole in the EEG lead.



This is what it will look like when all of the EEG leads are placed.





When the EEG leads are all in place, the EEG tech may wrap my head to make sure the EEG leads stay in place for my test.



During my EEG, the EEG tech will have me do some simple tests. For these tests, I will just have to follow the EEG tech's directions. The EEG tech may ask me some questions. The EEG tech will also have me look at a flashing light. The light will not touch my body.





When the EEG is done, the EEG tech will take off the EEG leads. They use a cotton ball and a liquid that smells like fingernail polish remover to help the EEG leads come off.

# Additional Support

Preparing your child beforehand, as well as comforting your child during the test, will help your child have a more positive experience.

Sometimes it is difficult to know how to explain tests to children. This preparation book has been created to help you and your child feel as prepared as possible.

If you feel that your child will have difficulty during the EEG or needs a more developmentally appropriate explanation prior to their visit, please call the Epilepsy Monitoring Unit's Child Life Specialist at (412) 864- 8038.