

EEG - Ambulatory

My Hospital Story



Boston Children's Hospital

September 2025

I'm getting ready for my visit to Boston Children's Hospital for an EEG. This test helps my doctor learn more about my brain.

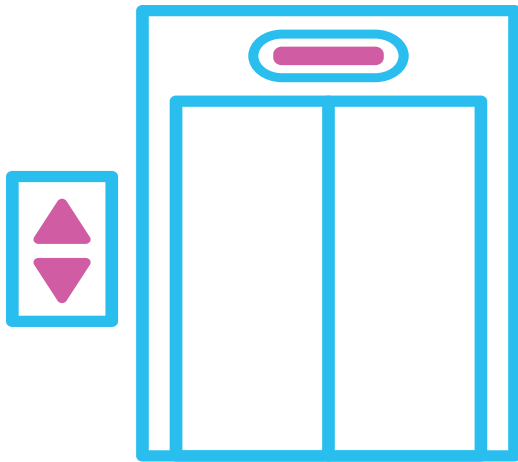




First, we'll
walk into the
hospital.



Then we'll take
the Fegan
elevator to the
9th floor.





Next, we'll talk with
someone at the
front desk.

I'll get a bracelet
with my name on it.



We'll wait for my
name to be
called. I can sit
or play quietly
while I wait.





When it's my turn,
a technologist will
call my name.

We'll walk to a
new room.

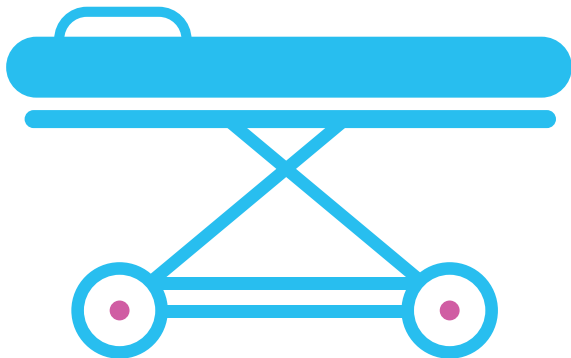




Next, the technologist will talk with me and my caregiver about the EEG.

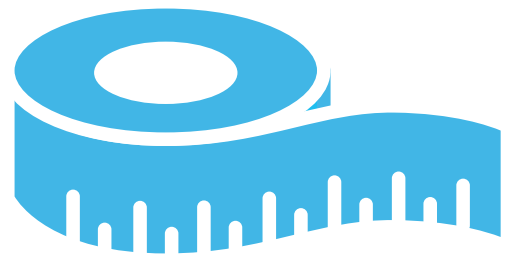


When it's time to start the EEG, I'll lie down on the exam bed.





The technologist will measure my head with a tape measure. I'll keep my body very still.

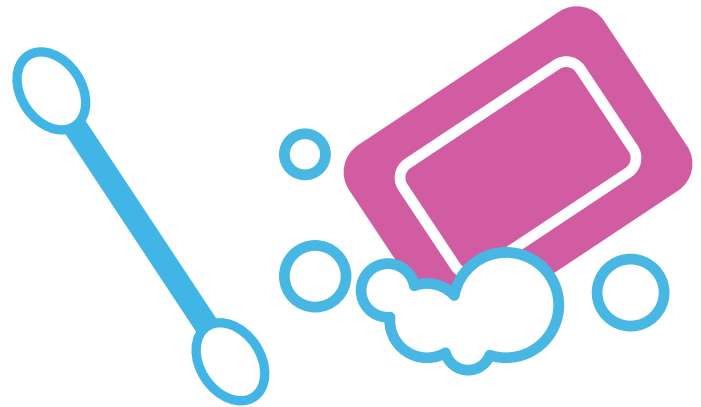


Next, the
technologist will
draw dots on
my head with a
soft crayon.





The technologist will use a Q-tip and soap to clean my head. The soap might feel sandy.



Next, the technologist will place electrodes on my head. The electrodes look like small buttons.

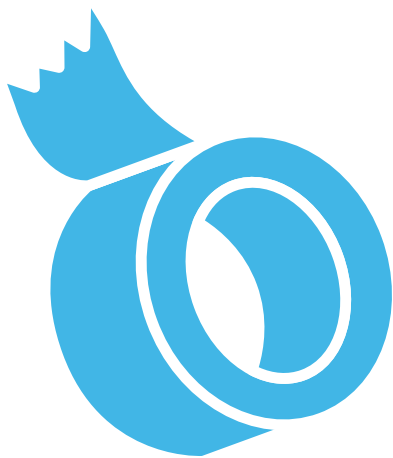




I can play with a toy or watch a movie while the technologist puts the buttons on my head.

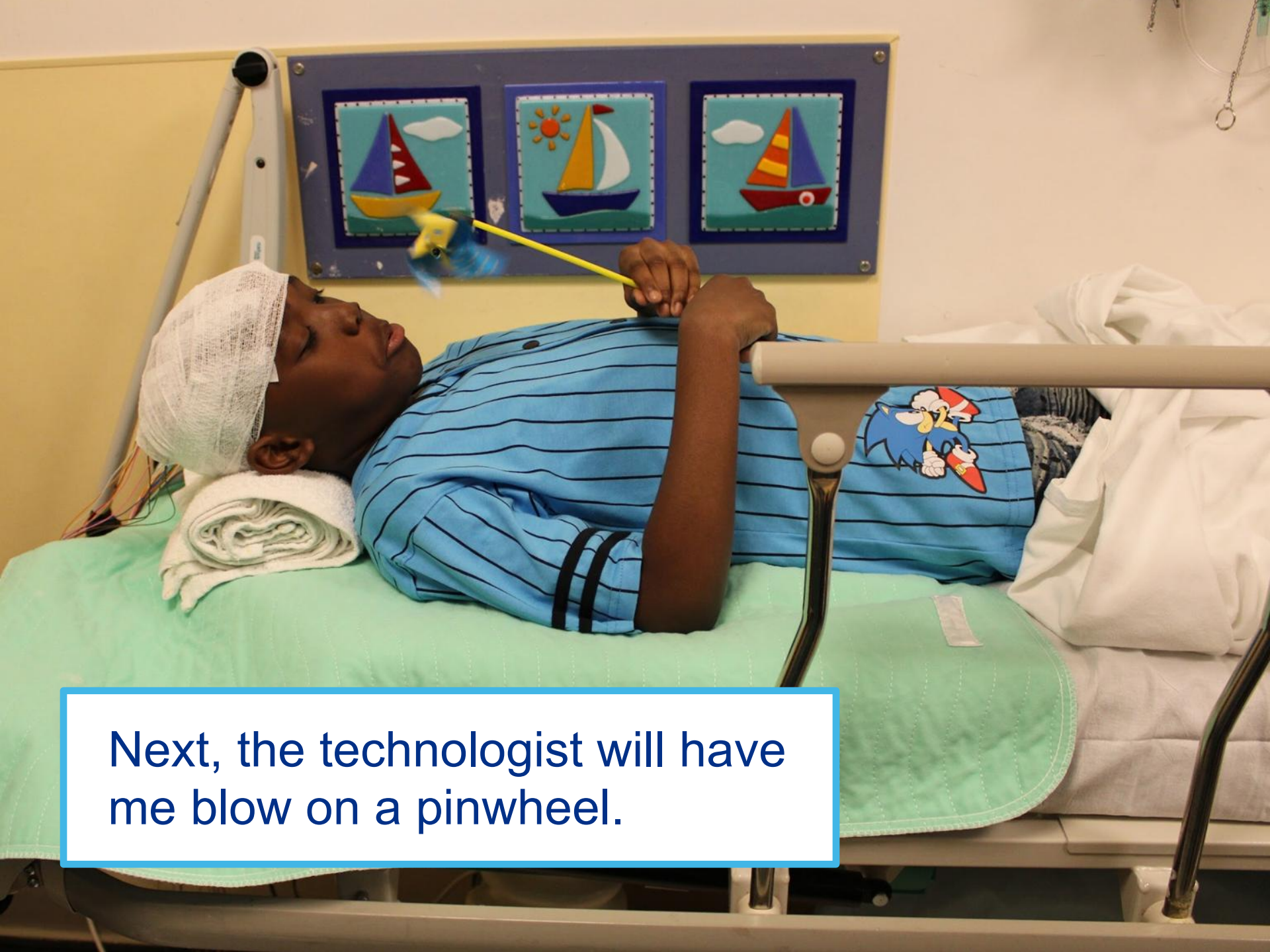


The technologist will use special tape to help the buttons stay in place.



When all the buttons are on,
the technologist will wrap
my head with soft gauze.





Next, the technologist will have me blow on a pinwheel.



Next, I'll look at a flashing light. The room will be dark. The technologist might ask me to open and close my eyes.





The technologist will put an electrode hat on my head and give me a backpack.

I'll go home with
my electrode hat
and backpack.
It's important I
leave my hat on
until I come back
to the hospital.



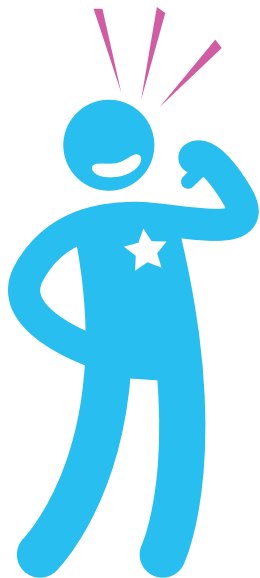


When I come back to the hospital, the technologist will take off the buttons using special shampoo.



I'm all done
with my EEG.

Everyone will be
so proud of me!



Developed by:

Autism Spectrum Center & Child Life Services