

AMBULATORY INSTRUCTION SHEET

If your child complains of pain or discomfort check the leads to make sure they are not irritating the skin. To loosen the gauze, stretch it by pulling it gently. If necessary, remove the gauze and re-wrap using the supplies in the bag. Wrap your child's head so that the leads are covered and secure, but not so tightly that circulation is impaired.

If a lead comes loose gently tuck it back under the gauze. The loose lead will not record any information, but the information from the remaining leads will likely be enough to obtain an adequate study.

Use the video camera as much as possible. To set it up, follow these instructions:

1. Plug the telephone cord into the box that your child will carry with them
2. Plug the outlet cord into the wall
3. Turn on the machine using the switch on the back of the box
4. Adjust the camera so that you can see your child on the screen
5. **If your child has to walk away from the camera, unplug the telephone cord from the box. Plug it back in as soon as they return.**

If you notice any "spells" or other behaviors suggestive of seizure push the event button. Your doctor will look at the time you pushed the button and use that information, along with the EEG tracing and the video recording, to gain an understanding of the behaviors of concern.

If the batteries get low the box attached to your child will begin beeping and "low battery" will appear on the screen. To change the batteries, follow these instructions:

1. Remove the old batteries
2. Locate the new batteries in the camera case and insert them into the box one at a time
3. **If your child is wearing the equipment longer than 24 hours, change the batteries at 5 pm daily, starting the day after the equipment was hooked up.**

When your test is finished:

1. **REMOVE THE BATTERIES COMPLETELY** from the box to avoid recording blank information.
2. Turn off the video camera, unplug it, and put it back into the camera case.
3. Remove the gauze from your child's head by gently unwrapping it.
4. Remove the electrodes:
 - a. Spray adhesive removal spray on the tape
 - b. Let it sit for a few seconds
 - c. Remove the electrodes
5. Remove the remaining tape from the wires and wrap the wire ends in a paper towel
6. Place all equipment in the bag and return it to the office as previously instructed

TO MAXIMIZE YOUR TEST RESULTS:

1. **Keep the gauze intact as much as possible**
2. **Avoid excessive sweating and do not get the gauze or leads wet**
3. **Keep your child in front of the video camera as much as possible**
4. **Keep the event button away from young patients or other small children who may push it by accident**
5. **Be alert and push the event button for any spells or other behaviors suggestive of seizure**