

## AMBULATORY ELECTROENCEPHALOGRAPHY (AEEG) MONITORING

Your physician has prescribed an ambulatory electroencephalography (AEEG) monitoring test. This test is used to analyze the electrical activity of your brain when you are awake and asleep.

### **ABOUT THE TEST**

- The device will be loaned to you for the duration of the test.
- The test may last 24, 48 or 72 hours.
- Press the EVENT button every time you feel an epileptic episode is about to be triggered. If you are unable to press the button before the beginning of the episode, the person accompanying you can do so for you. Pressing the button will help the neurologist to find relationships between the events and the recorded data.

CAUTION: To avoid damaging the device, do not immerse it in water (bath, shower, pool, spa, etc.) and do not use it during contact sports.

# PREPARING FOR YOUR APPOINTMENT

On the day of your appointment

 Make sure your hair is clean and dry (not damp).

# CANCELLING OR POSTPONING YOUR APPOINTMENT

If you need to cancel your appointment, please notify the staff by dialling 819-346-1110, ext. 14489.

### REMEMBER TO BRING...

- A valid medical insurance card (otherwise you will have to pay for this test).
- Your hospital card
  - \* If you do not have a hospital card, before your appointment allow for 15 minutes to have one made at the admitting department.
- An up-to-date list of all your medications.



## ON THE DAY OF YOUR APPOINTMENT

- Go to the location at the time and date specified by the administrative officer or in your letter (received by mail or email).
- The technologist will measure your head and will use a skin-marking pencil to position the electrodes.
- Glue that dries upon air contact and a conductive gel that enables recording will be used to secure the electrodes.
- Some 20 cables will connect the electrodes to the device that will record the electrical activity of your brain.
- The technologist will activate the device and will explain the procedure to follow for the duration of your test.
- You will leave the hospital with the electrodes on your head and the data-recording device.

### **BACK HOME**

You may resume all your regular activities except going in the water with the device or practising contact sports with it.

## WHEN AND WHERE TO RETURN THE DEVICE

Go back to the hospital at the time and date specified by the technologist. He will remove the cables and electrodes. He will wash your hair to remove the glue from your head. Your hair will be damp and somewhat dishevelled. Bring a comb or a brush as well as a hat or a tuque if it is cold outside.

### **GETTING YOUR TEST RESULTS**

Your results will be available 2 to 4 weeks after you have returned the device and will be sent to you by your prescribing physician.

## **DO YOU HAVE ANY QUESTIONS?**



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Info-Santé 811 **OR** Speak to your prescriber.

CHECKLIST
My appointment date:
Time of my appointment:
Appointment location:
Returning the device
Device return date:
Location:

#### Authors

Medical electrophysiology team

#### Revision and layout

Service des communications

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