

Adult EEG (Electroencephalogram) tests in the Clinical Neurophysiology Department

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PLEASE READ THIS PATIENT INFORMATION CAREFULLY

It explains your test and contains important information

A doctor has requested that we perform an EEG test to record your 'brain waves'. The examination is **completely painless** and will provide useful information for the doctor.

What does the test involve?

The examination involves placing small sensors on your head using a small amount of gel. The sensors detect your brain waves while you lie quietly on a bed. You may also be asked to breathe deeply and to look at a bright flashing light.

Please allow approximately 1 hour for the appointment. Due to the duration of the appointment and lack of child-care facilities in our department, we request you do not bring any other child with you.

Preparation - what you need to do

- Please make sure your hair is clean and dry for the test. Please do not apply any hair preparations such as gel, mousse or hair spray.
- Please make sure that you have something to eat approximately 45 minutes before your test. This is important as it may affect the results.
- Please bring with you any inhalers you use and a list of any other medication you are taking. You should continue to take your medication as usual unless instructed not to by your doctor.

After the test

At the end of the test the gel will be removed. No test results are available on completion of the test so you will be free to leave. The test results will be analysed by the Consultant Neurophysiologist who will send a report on the test results to the doctor/consultant who referred you for the test.

The appointment

Please make special note of the appointment date particularly if the appointment is some weeks away. Please let us know if the appointment coincides with another

outpatient appointment or you are unable to attend. We can reschedule your test for another time and give the present slot to another patient. This will help to reduce our waiting lists and operating costs.

Further information

We look forward to seeing you in the department. If you have any questions or worries, please feel free to contact us in advance of your visit on **01522 572379**. If we are unavailable, please leave a message and we will get back to you ASAP.

If you arrive late for your appointment, it may not be possible to see you on this occasion.

Please see the attached map for location of department.

Clinical Neurophysiology
Telephone: 01522 572379

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If you require this information in another language or alternative format, please email the Patient Information team at ulth.patient.information@nhs.net