## **TODAY** I AM HAVING MY EEG AT THE BRAIN TREATMENT **CENTRF**



Today I am going to the Brain Treatment Centre.



I will be meeting some new people and some people that I have met already. These people will be helping my brain to work better.





Some of the people I see at the Brain Treatment Centre can be the Doctors, some can be the Technicians, some may be people like the Admin Manager, or the Client Liaison Officer.

All these people are really nice and they like helping people and helping their brains get better too.

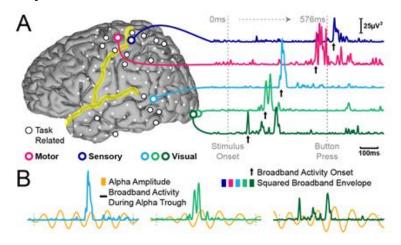




Today I will be having my EEG done. This is the most important thing that they do at the Brain Treatment Centre.



This is how the Doctor can see my brain waves so that they are able to tell me all about how special my brain is.



The EEG measures my brainwaves.

These brainwaves show how my brain thinks.

First my head is measured with a coloured tape to see what size and colour my cap will be.





Then the EEG cap is placed on my head so that my brain can be measured from a lot of different points on my head.



Each of these electrode points has a little bit of gel put down inside them and my head is given a little tickle. This is how the electrode point can send the information about my brain to the computer.

The gel feels a little cold on my head.



Also, an ECG is placed on my chest to record my heartbeat. The information from my heart also needs to be recorded.

I also have electrodes that are placed on my ear lobes.

These also record information which will help the doctors see how my brain works.



Everyone is very excited to see my brain waves.



When it is time to start recording my brain information, the Technician turns out the lights and asks me to sit still and quiet with my eyes shut.





I have to sit very quietly through this part of the process so my brain waves can be recorded. It is very important I am very still and that my eyes stay shut.

Sometimes the Technician who is doing this will tell me to relax and be still.



The technician is really nice and friendly, and this helps me to be still while the machine is reading my brain waves.

The technician tells me that I am doing great sitting in the chair and that the EEG is going really well.



I can hear the technician count down the time when the EEG is all finished. 5 minutes

2 minutes

and

1 minute.



Soon the EEG is finished and now I can open my eyes again.

The cap and all the other electrode points are disconnected.

Now the ear clips are removed, and the EKG point is taken off.

The cap is now removed. This feels good!

Everyone is happy with me!







## The Technician is happy!



Mum is happy!

And I am happy too!



It has been a great EEG!





