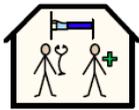




NHS

Great Ormond Street
Hospital for Children
NHS Foundation Trust

Having spinal cord monitoring during an operation (Easy Read)



You are coming to hospital for an operation. During the operation, we also look at your brain, nerves and muscles to help the surgeon with the surgery.



Your brain works using signals. When the brain is made to react to something, the signals change. The SSEP test records these changes.



Your nerves and muscles work using signals from the brain. When the brain makes these signals, it will make the nerves and muscles react. The MEP test records these changes.



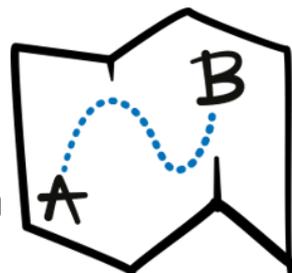
When you are asleep, we will clean small areas of your head, arms and legs. You will not feel this.



Next we will put some small sensors where we have cleaned on your head, arms and legs. We use stickers to hold them in place. You will not feel this.



We will join the stickers to the computer with wires. You will not feel this.





When operation is finished, we will take off the stickers and sensors when you are asleep. You will not feel this.



You will go back to the ward where the doctors and nurses will look after you until you feel better.



Please ask us if you have any questions.

