

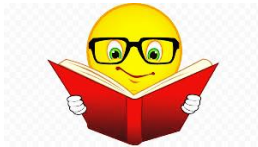
Child Information Sheet

This intended to be shown/read to the child with their parent

Research study

Neurodevelopmental trajectories and neural correlates in children with Neonatal Hypoxic-Ischaemic Encephalopathy (HIE) - NENAH

What is a research study?



A research study is what you do when you want to learn about something or find out something new.

Why is this research study being done?

We are doing this special research study called NENAH. We want to find out more about children who were poorly when they were a baby. Now these children are older we want to find out how they can do things like puzzles, games, move and jump around.



Why am I being asked to take part?

You did not have to stay in hospital as a baby and the reason we are asking you if you would like to help us with this study is because we need to know how children that did not have to stay in hospital also do games and move around.

What will this research study help us to find out?

We want to know if poorly babies need help when they are bigger and go to school. This will help doctors, teachers and parents to find better ways to help these children at home and school.

What do I have to do if I decide to take part in the research study?

If you say yes, we will ask you to come to the hospital. Your parents can come too. We will ask you to come twice to the hospital.

When you come to the hospital the first time, we will ask you to play some games. There will be thinking, remembering and listening games. There will also be jumping and moving games. We will also play with blocks and puzzles and there will be a little bit of reading and writing. You can take breaks in between games if you want to.

We may also ask you if we can take a video while we play games. The reason we are asking if we can take a video is so we can watch the video later and make sure we have followed the rules correctly while playing the games. We can watch the video together at the end of the session if you would like to. If you do not want us to take this video, just let us know and we will not take this video.

We will also ask your parents and your teacher what you are like at home and school.

The second time you come to the hospital, we will ask you if we can take pictures of your head using a very special machine called "MRI".

What is an MRI?

MRI stands for Magnetic Resonance Imaging and it is a special camera that can take pictures of your head.

What happens when you come to us for the MRI?

Before you come to the hospital for the MRI, we will invite you for a visit with your parents so that you can see the MRI camera and try it out. You can then decide if you want to come back and have the MRI scan on another day.



Look at these pictures. You can see the MRI camera is a large, round machine with a wide tunnel in the middle. Some kids say the camera looks like a spaceship. Do you think they are right?

When you get to the room with the MRI camera we will help you climb onto the bed that slides in and out. You will be able to sit and lie on it, just like in these pictures.

The bed will slide into the tunnel or open space, when it is time for your pictures. The MRI camera makes a loud noise when it takes pictures. Some kids say it sounds like a spaceship or a digger. If you don't like this sound, you will wear headphones and if you want you can listen to music or watch a movie while we take the pictures.

Having your pictures taken will not hurt and nothing will touch you. The MRI will take about 30-35 minutes, just like play time at school. It is important that you lie still so that the pictures are not blurry. If you find it difficult to keep still you can tell us and we will stop the scan.

Do I have to say yes?

No, it is up to you! Talk to your parents about this and ask questions. If you don't know something, you can call Rina or Brigitte at this number: 02381203036, and they will try to answer your questions. They would love to talk to you and answer any questions that you have.

You can also change your mind! Nobody will mind.

What shall I do now?

Now that you know about the study, you need to think about if you want to take part. Read this leaflet with your parents and ask any questions you have. If you decide you want to help us with this study, you need to write your name in a form attached to this leaflet to say you understand what this study is about and what will happen.

**Thank you very much for taking the time to read this leaflet.
Please ask any questions if you need to.**