Why has my child been referred for upper limb analysis?

We offer two video-based assessments of your child’s upper limb function:

• Assisting Hand Assessment (AHA)
• Shriners Hospital for Children – Upper Extremity Evaluation (SHUEE)

Both the SHUEE and the AHA measure how your child uses and positions their arms and hands during different tasks.

- The AHA involves us filming your child while they play a game or use different toys.
- The SHUEE involves us filming your child while they complete specific, everyday tasks.

For more detailed information about the AHA please visit: www.ahanetwork.se/

For more information about the SHUEE, please visit: www.shrinershospitalsforchildren.org/news/SHUEE

These upper limb assessments are used to help the health professionals involved with your child’s care to plan their treatment, such as:

• physiotherapy
• occupational therapy
• advising on splints
• surgery.
What happens during an upper limb assessment?

You will need to come to the Tebbit Centre reception at the Nuffield Orthopaedic Centre. Your child will need to bring a sleeveless top so we can observe their shoulders, arms and hands. Please also bring any hand or wrist splints they are currently using.

The upper limb assessment includes a thorough clinical examination. This will involve us assessing range of motion and muscle strength whilst your child is sitting on a couch. Following this, we will carry out the video assessment as your child performs different tasks, or for younger children, as they play with toys.

Toys used during the AHA assessment

Items used during the SHUEE assessment
What are the risks?

There are no major risks involved with the upper limb assessment. It is unlikely we will ask your child to do anything that they would not do routinely as part of their everyday life.

What happens after the assessment?

Results from your child’s upper limb analysis will be discussed during regular meetings of the Upper Limb Analysis team. A report is created at this meeting, which includes a summary of the data collected, as well as any treatment recommendations. This will be sent to the person who referred your child for upper limb analysis. We will also send a copy to you, normally within 3-4 weeks. If your child needs any follow-up visits these will be arranged by the person who initially referred them.
The Upper Limb Analysis team

The team involved in upper limb assessment is based at the Oxford Gait Laboratory. The team is made up of a range of health professionals, including:

- Consultant Orthopaedic Surgeons
- Specialist Physiotherapists
- Clinical Scientists
- Clinical Technologists
- Healthcare Science Support Worker
- Administrator
Contact details

**Oxford Gait Laboratory**
Telephone: 01865 227 609
Email: orh-tr.oxfordgaitlab@nhs.net

Office hours

**Monday to Friday, 8.30am to 5.30pm**
Upper limb analysis appointments are held from Monday to Wednesday.

For further information please visit the website of the Clinical Movement Analysis Society (CMAS):
www.cmasuki.org
If you have a specific requirement, need an interpreter, a document in Easy Read, another language, large print, Braille or audio version, please call **01865 221 473** or email **PALS@ouh.nhs.uk**