



# Your Child's MRI Scan (Feed and Wrap)

## Scanning Department Radiology

### Great Western Hospital

If you need to cancel or you have queries or concerns  
please contact the department on

**01793 60 50 47**

Opening Hours

**Monday - Friday  
9.00am - 4.30pm**



# Your Child's MRI Scan (Feed and Wrap)

## **What is a MRI Scan?**

Magnetic Resonance Imaging (MRI) is a method of obtaining pictures of the tissues and organs within the body. The scanner uses a combination of a powerful magnet, radio-frequency waves and a sophisticated computer.

You can now watch a video of what happens by visiting us at: <https://www.youtube.com/watch?v=Wa9jRLg8>

## **Why is this scan needed?**

The doctor has requested this scan for your child. It is the easiest way to gain the information needed to diagnose your child's problem.

## **Are there any risks involved?**

The Radiographer will run through a simple safety check with you to make sure your child can be scanned. You will also need to complete the safety check so that you can accompany your child into the room.

A MRI scan is not suitable for everyone. Before booking, please read the safety information below and ring us if you have a query.

## **It is important that you ring us if any of the following applies to your child:**

- **Heart Pacemaker**
- **Aneurysm clips in their head**
- **Any metal implants (other than dental work)**
- **Accidents involving metal splinters in the eye, head or body**
- **Surgery within the past 3 months**



# Your Child's MRI Scan (Feed and Wrap)

Queries or concerns ring (01793) 60 50 47  
Monday-Friday 9.00am - 4.30pm

## Is there anything to do before I come?

- Your child will be booked an appointment, known as a Feed and Wrap, which will coincide with when they would normally be due a nap. On arrival you will be asked to feed your child his/her normal milk or milk substitute in order for them to go to sleep. It is hoped that your child will remain asleep for the duration of the scan. We advise that you do not let your child have a nap or milk shortly before the scan to facilitate this.
- Please try to dress your child in appropriate clothing depending on the area we are scanning, for example no metal clips or poppers near to the body part we are scanning.

## On the day of your scan:

- The MRI scan can take anything from 15 to 20 minutes to do, and it involves loud banging noises for the duration of the scan.
- Arrive at the Scanning Department (ground floor of the hospital) with plenty of milk, and the child's favourite blanket/toy/soother/dummy.
- A radiographer will go through the check list with you and your child. One parent will be asked to go into the scanner with the child, this parent will need to answer the safety



# Your Child's MRI Scan (Feed and Wrap)

questions about themselves and remove all metal objects such as wallets, watches, keys.

- You will be shown in to an area where you will be able to feed your child and try to get them to sleep. When the child is asleep we will take them into the scanner, and place ear defenders on your child and yourself to protect your ears from the noise. We may have to place something over the area we are scanning in order to improve the pictures.
- You will stay in the room with your child to make sure they are okay. We will give you a buzzer to squeeze if for any reason you don't wish to continue.

## **After the scan:**

- The Radiologist will study the images and report on them.
- The report will be sent directly to your referring doctor.
- You will receive a letter or follow-up appointment to discuss the results, please allow up to one month for this.

**This information sheet is available to order in other languages and formats. If you would like a copy, please contact us on 01793 604031 or email [gwh.pals@nhs.net](mailto:gwh.pals@nhs.net)**

### **Document Control**

Division: Diagnostics & Outpatients

Department: Radiology

Approved Date: 8.11.18

Next Review Date: November 2021

Document Number: D&O - PIL0054