

# Your child's kidney and/or pelvis ultrasound scan

Department of Radiology

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Information for Patients, Parents and Carers

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## Introduction

**If your child is an outpatient please read your appointment letter carefully to check which hospital their appointment is at.**

This leaflet has been designed for you and your child to read together. It is important that your child knows what to expect when they come for an ultrasound scan so that the test can be completed quickly and easily.



## Important information

- **Getting to the hospital:** Transport has not been arranged for this appointment. If hospital transport is needed follow the instructions in your appointment letter.
- **If you need an interpreter, or if you have any special requirements,** please contact the radiology department for more information.
- **When your child is having the scan** you may go into the scan room with your child. You can bring a dummy or their favourite small toy or game to play with during the scan.

## What is an ultrasound scan?

Ultrasound is a way to look at different parts of your body. It uses sound that we cannot hear but the machine can detect. It is similar to the way dolphins use echo location to find food underwater.

The ultrasound machine has a TV screen and a keyboard like a computer. It also has a probe which is about the size of a mobile phone. We put the probe on your skin and move it around using some warm jelly. It is not painful but can sometimes tickle. The scan pictures can be seen straight away on the TV screen.

**Health information and support is available at [www.nhs.uk](http://www.nhs.uk)  
or call 111 for non-emergency medical advice**

Visit [www.leicestershospitals.nhs.uk](http://www.leicestershospitals.nhs.uk) for maps and information about visiting Leicester's Hospitals  
To give feedback about this information sheet, contact [InformationForPatients@uhl-tr.nhs.uk](mailto:InformationForPatients@uhl-tr.nhs.uk)

## How do I get ready for the ultrasound scan?

- **Children under 2 years old** must have a big drink 20 minutes before their appointment.
- **Children who are between 2 and 10 years old** must drink 2 large glasses of water or squash 30 minutes before their appointment. They must try not to go to the toilet until the scan is finished.
- **Children who are over 10 years old** must drink 1 litre of water or squash 45 minutes before their appointment. They must not go to the toilet until the scan is finished.

## What happens in the scan room?

When you get into the room you will be asked to lie on the table. You may be asked to pull your clothes up or down slightly away from the area being scanned. A piece of paper towel will be tucked into your clothes to stop the warm jelly going onto your clothes. A small amount of warm jelly will be put onto your skin and the probe moved over it. You might be asked to roll onto your side so we can scan in different positions. You might be asked to go to the toilet to pee (empty your bladder) and then come back in to the room for the rest of the scan.

**How long will it take?** The scan will take between 10 and 20 minutes. The time can vary slightly for each person. After the scan the jelly can be wiped off and you can go home. You can eat and drink normally.

**Who will be in the scan room?** A doctor who specialises in X-rays (radiologist) or sonographer will do the scan. There will also be a radiology assistant in the room who can help you if needed. 1 or both of your parents or carers may be able to come in with you.

## How do I find out the results?

You will not get the results straight away. The doctor or sonographer will look at your scan pictures again. They will send the results to the doctor that wanted you to have the scan. Your parents or carers will be told how to get the results.

## What if I need to talk to someone?

If you have any questions or concerns, or cannot make the appointment please call the Radiology department on **0116 258 8765** and select **option 1**. Monday to Friday 9am to 5pm, but not on bank holidays.



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Aby uzyskać informacje w innym języku, proszę zadzwonić pod podany niżej numer telefonu

If you would like this information in another language or format such as EasyRead or Braille, please telephone 0116 250 2959 or email [equality@uhl-tr.nhs.uk](mailto:equality@uhl-tr.nhs.uk)