



York and Scarborough  
Teaching Hospitals  
NHS Foundation Trust

# Renal Ultrasound Scan

Information for school aged children and  
their parents/carers

① For more information, please contact:

## **Radiology Department**

The York Hospital  
Wigginton Road, York, YO31 8HE  
Telephone: 01904 631313

or

Scarborough Hospital  
Woodlands Drive, Scarborough, YO12 6QL  
Telephone: 01723 368111

# **Introduction**

This leaflet is to help you and your parents prepare for a renal ultrasound scan that will look at your kidneys and bladder.

## **Who decided I needed to have this examination?**

Your own doctor (GP) or the hospital specialist doctor looking after you feels that an ultrasound scan is the best examination to obtain information about your kidneys and bladder. This will help them offer you the most appropriate treatment, if any is needed.

## **What is an ultrasound scan?**

An ultrasound scan is a painless way of looking at the organs inside your body. The scanner produces sound waves of such an ultrahigh frequency that people cannot hear them. The sound waves travel through a probe that is moved over the skin and with the help of a computer programme, converted into pictures on a screen. The ultrasound waves cannot be felt and the scan does not hurt. There are no side effects with ultrasound.

## **Who does the scan?**

Your scan may be done by an ultrasonographer or a specialist doctor, called a radiologist. You can ask the person doing your scan any questions you may have.

## **Can my parent/carer stay with me while I have the scan?**

Yes, if you are under 16 years we recommend that you have a parent or guardian present. We advise bringing only one person with you, if possible, as there is limited room in the scan rooms.

## **Is there any preparation?**

Please see your appointment letter for full details of what you need to do before attending your appointment. This is very important.

Please ensure you drink before the scan and try very hard not to have a wee beforehand. We need you to do this so we get the best possible pictures of your kidneys and bladder.

## How is the scan done?

We will ask you to lie on a couch and move any clothing away from your tummy area. The person carrying out the scan will put a warm jelly-like substance (gel) on your bare tummy and then move a special sound probe gently over your tummy.

In the scan room the lights are turned down so that the scan can be seen clearly, like when the lights go down at the cinema before the film starts. A black and white picture comes up on a computer screen, which is the ultrasound picture of your insides.



After the scan you will be given paper towels to wipe off the gel. You will then, be asked to get dressed and told when you can leave.

## **How long does the scan take?**

The sort of scan you are coming for can take up to 30 minutes to complete.

## **Who will tell me the results of the scan?**

A report of the findings will be sent back to the doctor that requested the examination. They will arrange to tell you the results.

## **Is there anything else I should know about coming for a scan?**

Please feel free to bring any books, quiet toys or favourite games with you. Please note we do require all mobile phones to be switched off while you are in the scan room.

The radiology department has no crèche facilities. If you have brothers and sisters coming with you should arrange for another adult to come along to look after them.

You should continue to take any medication before and after your scan as normal.

# **What if I have any questions about my scan?**

Ask a member of staff. We will be happy to help. If you would like to speak to someone before your scan you can call the following numbers:

## **York telephone numbers**

For appointment enquiries call: 01904 726652

For enquiries about the scan call: 01904 725567

## **Scarborough telephone numbers**

For appointment enquiries call: 01723 342305

For enquiries about the scan call: 01723 385121

## **Tell us what you think of this leaflet**

We hope that you found this leaflet helpful. If you would like to tell us what you think, please contact:  
Anna Clifford, Ultrasound Department,  
The York Hospital, Wigginton Road, York, YO31 8HE or  
telephone 01904 725567.

## **Teaching, training and research**

Our Trust is committed to teaching, training and research to support the development of health and healthcare in our community. Healthcare students may observe consultations for this purpose. You can opt out if you do not want students to observe. We may also ask you if you would like to be involved in our research.

## **Patient Advice and Liaison Service (PALS)**

PALS offers impartial advice and assistance to patients, their relatives, friends and carers. We can listen to feedback (positive or negative), answer questions and help resolve any concerns about Trust services.

PALS can be contacted on 01904 726262, or email [pals@york.nhs.uk](mailto:pals@york.nhs.uk).

An answer phone is available out of hours.

# Leaflets in alternative languages or formats

Please telephone or email if you require this information in a different language or format, for example Braille, large print or audio.

如果你要求本資 不同的 或 式提供 , 電  
或發電

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