

Radiology

Ultrasound scan - Urinary tract / Renal

What is an ultrasound scan?

An ultrasound scan is a procedure that uses sound waves to produce images of certain parts of the body. It does not involve X-rays.

An ultrasound scan is performed by a specially trained sonographer or a radiologist (imaging doctor). It requires the use of gel and is a safe procedure.

What happens in the ultrasound scan?

The scan takes place in a darkened room. We will ask you to lie on an examination couch.

A small amount of gel will be put onto your skin over the area to be examined. A probe is moved over this area by the sonographer or radiologist. The images will appear on a monitor.

We will ensure that your privacy and dignity are maintained at all times.



What do I have to do before I attend?

Your bladder must be full to ensure the scan is successful. One hour before your appointment, **please drink 2 pints (1 litre) of fluid**, preferably water (not milk or fizzy drinks). Do not empty your bladder after this.

If you're worried about travelling with a full bladder, please arrive one hour before your appointment time. We can provide water for you to drink.

It's important you follow these instructions. If your bladder is not full, your examination may have to be rescheduled.

All patients

If you take regular medication, please take it at the usual time.

If you have diabetes, please take your medication as prescribed.

What happens when you arrive

Please report to the reception desk when you arrive at the Radiology/X-Ray Department. From here, we will direct you to one of our waiting areas.

We want to make you feel welcome and make your visit as pleasant as possible. If you feel unhappy with any part of your care, please ask to speak to the Department Lead.

Results

The radiologist/sonographer will send a report to your GP or specialist consultant.

More information

For more information, go to: <https://www.nhs.uk/conditions/Ultrasound-scan/>

Patient Information

The Trust has access to interpreting and translation services. If you need this information in another language or format, please contact the number on your appointment letter and we will do our best to meet your needs.

The Trust operates a smoke-free policy.

Did we get it right?

We would like you to tell us what you think about our services. This helps us to make further improvements and to recognise members of staff who provide a good service.



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