



Patient  
Information

## Your Renal Ultrasound Scan

# 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 49**

Opening Hours

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



# Your Renal Ultrasound Scan

## **What is an Ultrasound scan?**

For this scan we use high frequency sound waves. Humans are unable to hear them, but the scanning machine uses them to produce scan images. It is a quick and painless procedure.

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

There are no risks involved in this procedure.

## **What do I have to do before I come?**

When the bladder is full, it acts as a “window” allowing us to see the organs in your pelvis more clearly.

## **This is why it is important to attend for this scan with a full bladder**

- Try to drink 1–2 pints (1 litre) of fluid at least one hour before the scan without emptying your bladder.
- If you are concerned about doing this, you may prefer to arrive 30 minutes early and “top up” in the department.
- Just let the receptionist know on arrival. Chilled water is available in the waiting space.



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- If you are a male it may be necessary to empty your bladder prior to your scan to perform a flow test.

## **What does it involve?**

- A cool gel will be applied to the area to be scanned. The hand held scanner will then slide easily to and fro to obtain the images.
- It will take about 15 minutes.

## **What happens after the Scan?**

- There are no after effects.
- You will be able to drive yourself home.
- You may eat and drink normally.

If your GP sent you, go back to the surgery for the results in two weeks.

If a doctor from the hospital sent you, you will receive a letter or follow-up appointment to discuss the results.



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**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)**

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