



**If you require any further
information, please call us
on 020 7563 9865**

**DIAGNOSTIC
EXCELLENCE,
PERSONAL CARE,
RAPID RESULTS**

Ultrasound of the Urinary Tract and Flow Rate examinations

101 Diagnostics is a specialist diagnostic service situated in an elegant house in the heart of Harley Street.

Comfortable surroundings and high staff to patient ratio combine personalised care with a rapid and excellent diagnostic service.

Recognising the urgency of many ultrasound investigations, we can often accommodate patients the same day. We also make our reports available within half an hour.

We pride ourselves on diagnostic excellence, personal care, and rapid results.



Ultrasound of the Urinary Tract and Flow Rate examination

You have been referred to 101 Diagnostics by your Consultant for an ultrasound of the urinary tract and flow rate examination.

Please find below some information about your examination.

What are the common uses of urinary tract ultrasound and flow rate examinations?

Ultrasound can be useful in the evaluation of a variety of complaints and conditions.

- Helps to determine the source of abdominal pains, such as kidney stones.
- May help in the evaluation of infection of the kidneys or bladder, or cause of bleeding.
- May help in the evaluation of problems related to the bladder and/or the prostate gland in males.

How should I prepare for the procedure?

Preparation is extremely important to avoid your appointment being delayed or cancelled. Please read these instructions carefully.

Drink at least two pints of non-fizzy fluid, fruit juice or water about one to two hours before your appointment time.

Important information

- It can take at least one hour for the fluid to reach the bladder.
- Do not empty your bladder before the scan is done as the test requires you to have a full bladder.
- If you find it difficult to travel with a full bladder, then please arrive one hour before your appointment time. There is a water fountain in the waiting room and you are welcome to sit there to fill your bladder.

What will I experience during the examination?

You will be asked to lie on your back on an examination couch. The Consultant Radiologist will then put some ultrasound gel on your skin and press the ultrasound transducer on your skin, then moving it back and forth to obtain images of the internal organs. You may be asked to turn on your side for the examination.

Your bladder volume may also be measured before and after urinating.

What is a flow rate machine?

During your scan, the Consultant Radiologist may show you into a toilet cubicle with a special flow rate machine. This machine will record the speed and the amount of urine you pass.

This measurement will print out onto a white paper strip.

A further ultrasound scan will then measure the amount of urine you have left in your bladder.