

Uroflowmetry and bladder scan

What is uroflowmetry?

Uroflowmetry is a non-invasive investigation used to measure the maximum volume of urine released from the body, the speed at which it is released (maximum urine flow rate), and how long the release takes. The test can indicate problems with bladder emptying or under activity of the bladder muscle.

When you arrive in the department you will be greeted by one of the nurses who will be looking after you throughout the procedure. It is important to have a comfortably full bladder, you will be asked to drink some more water until you feel ready to pass urine, then you will empty your bladder in private, in a special toilet, whereby, the flow and volume of urine is recorded. When you finish, the machine will create a report which will be reviewed. This test is followed by a bladder scan. A bladder scan is an ultrasound scan on your lower abdomen to see if you have emptied your bladder fully. Gel will be placed on your lower abdomen and a hand held device will be moved across this area creating an image which will also be reviewed.

Why would I need this procedure?

It is recommended you have this test so that your consultant can have a better understanding how well your bladder is working.

What are the symptoms that have led to me having this procedure?

You have been invited to the outpatient department to have this test because of the urinary problems you have been experiencing.

What are the alternatives?

You have the option not to have this test but it may be difficult for your Consultant to offer you the best treatment available.

What are the potential risks and side effects?

The test involves normal emptying of the bladder so you should not experience any discomfort, potential risks or side effects.

What are the expected benefits of treatment?

This test helps the Consultant to determine why you have this problem, the type of problem and the best treatment to offer you.

What should I do before I come into hospital?

Have a comfortably full bladder.

Where will the procedure take place?

The test will take place in a special toilet in a private setting.

How will I feel afterwards?

The test will not make you feel unwell you will be able to carry on your normal activities.

How long will I be in hospital?

Please prepare to be with us for approximately 30 to 45 minutes.

Will I have to come back to hospital?

Normally you will have a telephone Consultation by your Consultant to discuss the results of the tests.

Consent

Although you have consented for this treatment, you may at any time withdraw such consent. Please discuss this with your medical team.

Sources of information

Urogynaecology Team - Tel: Conquest Hospital: 0300 131 3210 or 0300 131 5134
Eastbourne DGH: 0300 131 4500

Important information

The information in this leaflet is for guidance purposes only and is not provided to replace professional clinical advice from a qualified practitioner.

Your comments

We are always interested to hear your views about our leaflets. If you have any comments, please contact the patient experience team on 0300 131 4784 or esh-tr.patientexperience@nhs.net

Hand hygiene

We are committed to maintaining a clean, safe environment. Hand hygiene is very important in controlling infection. Alcohol gel is widely available at the patient bedside for staff use and at the entrance of each clinical area for visitors to clean their hands before and after entering.

Other formats

If you require any of our leaflets in alternative formats, such as large print or alternative languages, please contact the Equality and Human Rights Department on 0300 131 4434 or esh-tr.AccessibleInformation@nhs.net

After reading this information are there any questions you would like to ask? Please list below and ask your nurse or doctor.

Reference

British Association of Urological Surgeons (BAUS) Limited

The following clinician has been consulted and agreed this patient information: Miss V. Asfour, Consultant Uro-Gynecologist.

The directorate group that have agreed this patient information leaflet: Integrated Care Division

Next review date: January 2027

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