

Who Performs the Test?

The test will be carried out by either a consultant or senior doctor or nurse who has undergone training in the procedure.

Are there any Risks with this Procedure?

There is a minimal risk of infection being transmitted into the bladder and about 1 in 200 women can develop cystitis after this investigation. You may also experience some slight smarting from where the catheter was placed.

You will be asked to have a drink every hour through the rest of the day to avoid this happening. If you are concerned that you may have developed a urinary tract infection please take a urine sample into your GP to get this checked.

Are there any Alternatives to this procedure?

There are no alternatives to this procedure although you can opt not to have the test. This however will limit treatment options available to you, as the test provides valuable information to inform treatment choices that will best treat your bladder problem.

We have updated our Privacy Notices in line with the data protection legislation (General Data Protection Regulation (GDPR)/Data Protection Act 2018. For more information about how we use your personal data please visit our website at:

<https://bwc.nhs.uk/privacy-policy>

NHS

**Birmingham Women's
and Children's**
NHS Foundation Trust

Information leaflet on

Gynaecology Urodynamics

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Urodynamic Clinic

This clinic is situated on Ward 2 on the first floor. If the doors are locked please press the buzzer situated to the left of the main door to gain entry.

If you are attending for video urodynamic you will need to go to the X-ray Department situated on the ground floor.

On entering the X-ray Department please report to the reception desk.

If you have any queries or would like more information regarding the test, please contact one of the Urogynaecology Sisters - Ward 2.

Tel: 0121 335 8120

What are Urodynamic Investigations?

Urodynamics is the name given for a whole range of tests, which investigate whether a bladder is working properly or not. The test assists us towards making a correct diagnosis of your condition.

Urodynamics is an important test which allows accurate assessment of how your bladder is working and gives us information on urinary incontinence and prolapse. It is often carried out before any treatment is undertaken.

You do not need to be accompanied for the test and you will be able to drive or return to work afterwards if you wish to do so.

The test can be performed at any time including during a period although you will need to remove your tampon if you use them.

What is going to happen during the test?

You can expect to be in the department for approximately 1 hour. Before the test a member of the team will ask you some questions explain the procedure and answer any queries you may have.

Every effort is made to ensure a minimum of discomfort and maximum privacy in a friendly environment. There is no special preparation required, but it is important that you arrive in the department with a comfortably full bladder.

You will also need to bring with you, a completed 3 day bladder diary which is enclosed and any other questionnaires that you will have received.

If you have been started on any medication to help with your bladder problem, you may need to stop this for two weeks before your appointment.

Please ring the clinic to check, ensuring you have the name of your medication available.

What do the tests involve?

At the start of the test you will be asked to pass urine into a special toilet which measures the flow-rate or how quickly you are able to pass urine. The toilet is behind screens so this can be done in private.

The test then involves being examined. At this time a small catheter (a fine hollow tube) is placed in the bladder and another small transducer inserted in the back passage. Your bladder will then be filled with sterile water through the catheter that is inserted in the bladder.

For video urodynamics the water will contain a contrast medium for the purpose of taking X-rays. The catheters allow measurements to be taken of your bladder's pressure changes; this information is recorded on the computer.

When the bladder is full a few minutes are spent assessing leakage with manoeuvres such as coughing. If attending for video urodynamics, X-ray examinations may be taken at this time.

Finally you will be able to pass urine again at the end of the test.

When the test is finished, all the results are carefully examined and we are able to tell you what the treatment for your bladder problem is likely to be.