After the test

After the test, the nurse will explain what the test has shown.

If the nurse decides that your child needs to see the doctor you will be asked to wait outside the clinic room, and the doctor will be informed.

Any follow up appointments needed will be explained to you and your child. You and your child can then go home.

University Hospitals Bristol NHS
Foundation Trust

Department of Paediatric Urology

Bristol Royal Hospital for Children

Upper Maudlin Street

Bristol

Telephone: 0117 342 8504

As well as providing clinical care, our Trust has an important role in research. This allows us to discover new and improved ways of treating patients.

While your child is under our care, you

While your child is under our care, you may be approached about them taking part in research. To find out more please visit: www.uhbristol.nhs.uk/researchinnovation or call the research and innovation team on 0117 342 0233.

For access to other patient leaflets and information please go to the following address:

www.uhbristol.nhs.uk/patients-andvisitors/information-for-patients/

Hospital switchboard: 0117 923 0000

Minicom: 0117 934 9869
www.uhbristol.nhs.uk

For an interpreter or signer
please contact the
telephone number on your
appointment letter.

For this leaflet in large print,
audio or PDF format, please email
patientleaflets@uhbristol.nhs.uk.

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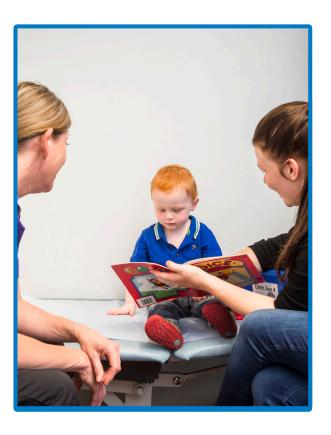
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Patient information service Bristol Royal Hospital for Children

Uroflowmetry

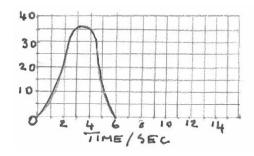


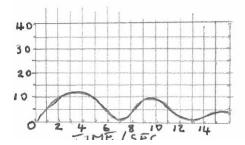
Respecting everyone Embracing change Recognising success Working together Our hospitals.



Uroflowmetry

Uroflowmetry is a diagnostic test used to measure the flow of urine during urination. The flow test measures how strong your child's urinary flow is and how long it takes for your child to pass urine. Your child will also have a bladder scan, which is used to measure how much urine is inside your child's bladder.



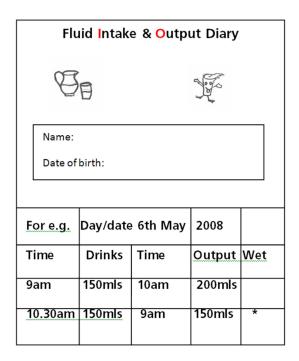


Two example flows

Before the test

In order to carry out these tests you will need to arrive with your child at the outpatients department on level 3 with a full bladder. Sometimes people may be worried that if they fill their child's bladder too much they won't be able to 'hold it'. Don't worry – if your child needs to go to the toilet and then your child's bladder is not full for the test, they can go and get a drink. Please bear in mind that if you are not ready for the test, this will delay your child in clinic and we may need to re-book your appointment.

You will also need to provide the urology nurse with your child's seven day fluid intake diary, which is attached to the clinic appointment letter.



An example of a fluid intake diary

The test

The nurse will go through the procedure and explain what the test is, and how it will be done, with you and your child.

The nurse will perform a bladder scan. The scan is a painless procedure, which will only take a few minutes. Your child will be asked to lie on a couch and expose the lower part of their abdomen. Gel is applied to this area and the scan performed. This records the amount of urine in the bladder.

When the machine is ready, the nurse will ask your child to pass urine into a special toilet. The toilet is connected to a printer, which will record the result of the test. The nurse will leave the room while your child passes urine.

Your child will then have another bladder scan to check how empty their bladder is. It is quite usual for people with a history of urinary problems not to empty their bladder fully. A small amount of remaining urine is common, but if there is a large amount the nurse will discuss this with the doctor.

