

## USEFUL INFORMATION

If there are any agencies or contacts that you have found helpful you may find it useful to write down details below:

Any problems please contact the ward:

TELEPHONE 0191 5699764 (WARD F64)

0191 5699765 (WARD F65)

We hope you have found this booklet useful.

If you have any comments please let us know.

This information was correct at the time of printing. While the Trust makes every reasonable effort to keep its information leaflets up to date, very recent changes may not yet be reflected in the guidance and you should discuss this with the clinical staff at the time of your appointment.

[www.sunderland.nhs.uk/chs](http://www.sunderland.nhs.uk/chs)

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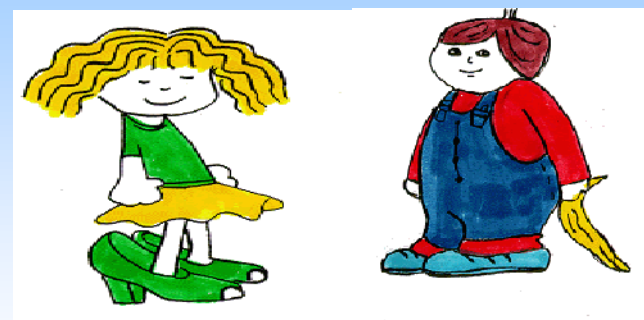
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## BLADDER X-RAY OR MICTURATING CYSTOGRAM (MCUG) PATIENT AND CARER INFORMATION LEAFLET



Directorate of Paediatrics and Child Health

Sunderland Royal Hospital

Direct Line: - 0191 5699764 (Ward F64)  
0191 5699765 (Ward F65)

## Bladder X-ray or Micturating Cystourethrogram (MCUG)

The bladder is the bag inside the body where urine from the kidneys is stored until it is emptied when you go to the toilet. A cystogram is looking for an abnormal flow of urine between the bladder and one or both of the ureters (see diagram). As this can predispose to kidney damage this can be an important finding. The test involves passing a small tube (catheter) into the bladder to allow it to be filled with liquid x-ray contrast.

When your child arrives in the x-ray department the radiographer will explain the test to you and answer any questions you may have before they begin.

After the nurse/doctor has washed the genital area of your child s/he will insert the catheter into the bladder and through the urethra. A local anaesthetic jelly is used to lubricate the catheter and to make the procedure more comfortable. The catheter is then held in place with a piece of sticky tape.

### The Test

The doctor or radiographer will run warm x-ray contrast through the catheter into the bladder. After a short while when the bladder is full your child will pass urine around the tube and the tube will slide out. X-ray pictures are taken while the bladder fills up and empties.

### General Information

Passing the catheter is a little uncomfortable. Additionally for older children it can be embarrassing however once the tube is inside it is hardly felt. After the test some children may feel that it stings a little when they pass urine. Drinking plenty of fluid and a warm bath will both help. A painkiller may be given if your child is uncomfortable.

If the problem persists do not hesitate to contact your GP or the ward on:

0191 5699764 (Ward F64)

0191 5699765 (Ward F65)

### Results

The results of this examination will be sent to your child's hospital consultant in the next 7-10 days, and s/he will contact you either by appointment or letter.

