



Your Micturating Cystogram X-ray (Female)

Radiology Department

Great Western Hospital

If you need to cancel or you have queries or concerns please contact the department on

01793 60 50 59

Opening Hours

Monday – Friday 9.00am - 4.30pm



Your Micturating Cystogram X-ray (Female)

What is a Cystogram xray?

It is an examination of the bladder. It shows what it looks like, and how it is working.

The X-ray camera directs a beam through the part of your body that is being examined.

Are there any risks involved?

During your procedure you will receive a dose of ionising radiation to help us form images of your body and this will provide your doctor with detailed information. The radiation dose is always kept as low as possible. The actual dose you receive will vary depending on the type of procedure you are having, but your doctor has considered this and feels that this is the best procedure for you to have to help diagnose or treat your condition.

We are all at risk of developing cancer in our lifetime and the added risk from undergoing your procedure is small and is outweighed because of the benefits it provides and every procedure that you have in Radiology has been assessed to ensure that the benefit outweighs the risk. For more information see the displays within the department or ask a member of staff.

Do I have to have this examination?

The doctor on the clinic has requested this X-ray. It is considered the most effective way of helping with diagnosis.



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Before:

- We do not want to carry out this examination if you are having your monthly period.
- Please check the date we have given to avoid this.
- You may eat and drink normally.
- You may take your usual medication.
- If you are a female of childbearing age:

You must ring for further advice if you are breast feeding or think you might be pregnant.

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During:

- You will be asked to change into a hospital gown on arrival.
- We need to start with an empty bladder, so you will be shown to the toilet to empty your bladder.
- When you come back to the x-ray room, the nurse will explain the procedure to you.
- To begin with, the Consultant will pass a catheter into your bladder through its natural urinary opening.
- A special fluid is passed through the catheter so that it fills your bladder. This fluid will show up your bladder more clearly on the images.



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- When your bladder is full, the Doctor will take X-rays.
- Whilst your bladder is still full, the couch will be tilted so that you are in a standing position.
- The nurse will help you place a specially shaped dish between your legs. When you are ready the doctor will ask you to cough and tense your tummy muscles.
- You will then be asked to empty your bladder and the examination is complete.

After:

- There should be no after effects. You may drive yourself home or return to work.
- The Radiologist will examine your images and make a report. This will be sent to your consultant.

From 1st January 2019 smoking will not be permitted on any NHS site in England. Smoking will not be permitted within any of our buildings or anywhere outside on our sites. Smoking facilities will not be provided. Please be considerate of others when vaping in hospital grounds.

This information sheet is available to order in other languages and formats. If you would like a copy, please contact us on 01793 604031 or email gwh.pals@nhs.net

Document Control

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