



## CT Scanning Blackrock Clinic

# CT Guided Cystogram

**Expect to be with us for approximately 1 hour.**

### What is a Computed Tomography (CT) Guided Cystogram?

- A CT scan produces a series of images of an area of your body using X-rays (radiation).
- A CT Cystogram uses the CT Scanner to visualise your bladder and urethra following an injection of dilute x-ray contrast (dye) via a urinary catheter.
- Images will be taken before and after the procedure.

### Preparation before your procedure

- You **DO NOT** need to fast.
- You **DO NOT** need to stop any medications.
- Please bring all insurance details with you on the day. These are required upon arrival and you will be asked to fill in the appropriate insurance forms.
- Depending on your policy type, there may be a shortfall or excess to pay on the day.
- Any relevant scans from other hospitals/clinics should be brought along for the procedure.
- Please wear loose comfortable clothing.
- Please have an escort arranged to take you home after your procedure.
- If there is a possibility that you may be pregnant please contact the Out Patients Department on 1800 300 200 prior to your scan.
- If you are asthmatic please bring your inhaler with you.

### Arriving for your procedure

- Please report to the Outpatients Reception desk **15 mins before your appointment time** unless you have been told to report elsewhere by CT Bookings.
- You will be registered here and asked to fill in some paperwork.

### Before your procedure

- If you **do not have a urinary catheter in place** this will be done prior to the CT Cystogram. You would have been informed by CT Bookings where to report to for this.
- If you already have a urinary catheter in place, a member of staff will show you to a cubicle where you will be asked some questions.
- You will be instructed to change into a gown, open to the front. All clothing is to be removed.
- The Consultant Radiologist will explain the procedure to you, outlining any risks involved before the procedure begins. You will have an opportunity to ask any questions at this point.



## What will my Procedure involve?

- The procedure will take place in the CT Scan room where you will be greeted by different members of the team (Radiographers, Radiology nurse, CT Assistant and the Radiologist).
- For the procedure you will be instructed to lie on your back on the scan table.
- There will be some scans carried out initially, where you will just feel the table you are lying on move in and out of the scanner.
- Once these scans are done the Consultant Radiologist will review the images.
- You will be covered in sterile drapes around your pelvic area and the Consultant Radiologist will clean the catheter with an antiseptic solution before injecting the contrast (dye).
- Your bladder may feel a bit of discomfort as it is filled with the contrast solution.
- Following this another series of scans will be taken, where again you will feel the table move in and out of the scanner.
- This may be repeated a couple of times.
- Once the procedure is complete the catheter will be removed if it was put in place prior to the procedure.
- You will be escorted back to your cubicle where you can change and will be given some tea or coffee.

## After the scan

- You can go home approx. 20 mins after the procedure.
- You are advised to drink plenty of fluids following the procedure to flush the contrast from your body.
- Results will be with your Doctor/Consultant within 4-5 working days.
- If any complications arise once you are home please contact your GP or A&E Department. Alternatively you can contact the Out Patients Department within working hours (9am-6pm) on 1800 300 200 and you will be directed to an appropriate member of staff.

## Cancellation/Rearrangements of Appointment:

- If you need to cancel or rearrange your CT Biopsy please contact the Out Patients Department on 1800 300 200 prior to your scan.