



CT Scanning Blackrock Clinic

CT Guided Sinogram

Expect to be with us for approximately 1 hour.

What is a Computed Tomography (CT) Guided Sinogram?

- A CT scan produces a series of images of an area of your body using X-rays (radiation).
- A CT sinogram uses the CT Scanner to visualise an abnormal opening (sinus) in the body following an injection of x-ray contrast (dye).
- Images will be taken before, during and after the procedure.

Preparation before your procedure

- You **DO NOT** need to fast.
- Continue to take all medications as normal.
- Please bring all insurance details. These are required on arrival and you will be requested 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 for the procedure.
- Please wear loose comfortable clothing.
- 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 Out Patients Reception Desk to register **15 mins before your appointment time**.
- You will be registered here and asked to fill in some paperwork.

Before your procedure

- A member of the team will show you to a cubicle where you will have some pre procedure checks done and you will be asked to change into a gown.
- You may also be asked to remove your jewellery.
- The Consultant Radiologist will explain the process to you, outlining any risks involved before the procedure begins.



What will my Procedure involve?

- The procedure will take place in the CT Scan room and you will be greeted by many different members of staff (Radiographers, Radiology nurse, CT Assistant and the Radiologist).
- For the procedure you will be instructed to lie on the scan table.
- Some planning scans will be carried out initially and once they are done the Consultant Radiologist will review the images and decide on the exact location of the sinus.
- An accurate mark will be made on your skin with a marker demonstrating this location.
- Your skin will then be cleaned with an antiseptic solution. This may feel cold on your skin.
- The Consultant Radiologist will begin the sionogram procedure by injecting some contrast (dye) into the sinus. This may feel slightly uncomfortable.
- Once the contrast has been injected another scan will take place to see the contrast within the sinus.
- This may be repeated a few times.
- Once complete a sterile dressing will be applied to the injection site.

After the scan

- You will be assisted off the CT scan table by one of the CT team and brought back to your cubicle.
- Results will be with your Doctor/Consultant for your next appointment.
- No complications are expected following this procedure but you can contact the Out Patients Department within working hours (9am-6pm) on 1800 300 200, if required 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.