

UNDERSTANDING YOUR CT APPOINTMENT

We have created this guide to explain the details of your forthcoming appointment for a CT scan.

If you have any queries that this guide does not address, please contact the CT Centre you will be attending using the telephone number on the map we have provided.

Important safety information

Before you attend for your appointment you must complete the Patient Safety Questionnaire and bring this with you to the appointment.

What happens when I arrive at the CT Centre?

- When you arrive for your appointment, please report to reception. When you meet with the radiographer you will have time to discuss the details of your procedure and the opportunity to ask any questions you might have.
- If you would like a chaperone, you can bring a friend or relative with you, however due to radiation they will not be allowed in the scanning room.

What happens during the CT Scan?

- The CT scanner looks like a big ring called a gantry and is open at both ends with a table that slides very quickly through the middle.
- Within the wall of the scanner there is an X-Ray source and detectors. The scanner bed moves quickly through the gantry acquiring many cross sectional pictures of your body, which are sent to our control area and then processed for our radiologists to report.
- If you require a contrast injection it will be administered by a doctor or radiographer who is trained to do so.
- The radiographer will take you into the scanner room and make sure that you are comfortably positioned on the scanner bed.
- You will be asked to lie as still as possible during the examination, to ensure that the scanner can get a good, clear image.
- The total length of a CT scan procedure can be between 20 minutes to an hour, depending upon the type of examination, the preparation and post-examination processing.

How much radiation do I receive from the scan?

- You receive the equivalent to a period of a few years natural background radiation from a CT scan.

How will I get the results?

The radiographer at your appointment cannot give you the results of your test. The results of the scan will be sent to the clinician who referred you for the scan. We will contact you if we need to carry out further investigations.

CT - PATIENT SAFETY QUESTIONNAIRE

Name (Print): Date of birth:

Patient No:

SO THAT WE CAN ASSESS WHETHER IT IS SAFE FOR YOU TO HAVE A CT SCAN, WOULD YOU PLEASE COMPLETE THE FOLLOWING QUESTIONS AND BRING THIS QUESTIONNAIRE WITH YOU

Radiographers use

- Yes No 1. Are you a woman of child bearing age?
- Yes No 2. Is there any possibility you could be pregnant?
- Yes No 3. What is the date of your last menstrual period?
- Yes No 4. Do you suffer from asthma?
- Yes No 5. Do you suffer from hay fever?
- Yes No 6. Do you have any allergies to foods/drugs/substances?

Please give us details:

- Yes No 7. Have you had any procedure using x ray dye?
- Yes No 8. Have you ever had an allergic reaction to this dye?
- Yes No 9. Are you Diabetic, have kidney problems or have Poly Cystic Ovary Syndrome?
- Yes No 10. Are you taking Metformin
- Yes No 11. Do you have high blood pressure (hypertension)?
- Yes No 12. Are you awaiting a kidney or liver transplant?
- Yes No 13. Have you had a blood test to assess kidney function?
(eGFR /Serum Creatinine)
- 14. Date of Test and Result _____ / _____

Patients use

- Yes No
- Yes No
- _____ / _____
- Yes No
- Yes No
- Yes No

Patient Declarations - To be completed on the day of the examination

I confirm that these answers are true and accurate to the best of my knowledge and belief.

Patient's Signature
(Parent or Guardian - if under 16)

I understand that I may need an intravenous injection of a contrast agent as part of the examination and I confirm that the risks and benefits of the injection of such a contrast agent have been explained to me and I understand them.

Patient's Signature
(Parent or Guardian - if under 16)