

CT Urinary Tract with Contrast – A Patients Guide

How does a CT (Computed Tomography) Scanner work?

X-rays pass through your body as you slowly slide through the scanner, producing cross sectional images.

Who does your Scan?

You will be scanned by a Radiographer who is specially trained in this area.

Before your Scan

The Radiographers will check through your safety questionnaire prior to your scan when you are consented for the procedure. For most examinations you will need to change into a gown and remove jewellery. It may be possible to avoid this if you attend in clothing that is completely free of metal fittings, zips, clips, buttons etc.

The scan itself takes approximately 20 minutes, and you should have no side effects. An injection in the arm will be required, this Iodine containing fluid (contrast agent) enhances structures with a blood supply and obtains additional diagnostic information. You should not drive for 1 hour following this injection.

Please drink a Litre of water in the hour before your scan appointment and try to avoid passing urine if possible. If you are unable to do this the Radiographers will ask you to do this prior to carrying out your scan.

During the Scan

The Radiographer will explain the procedure to you before the examination starts and you should feel free to ask questions. You will be asked to follow swallowing and/or breathing instructions for short periods of time depending on the body part being examined

Who interprets your Scan

A Radiologist will interpret your scan. This is a doctor that has specialised in medical imaging.

Results

The outpatient department or your referring clinician will tell you when you go back for your results

If you have any questions please contact the CT & MRI Reception Desk on 01702 385036 or Fax 01702 385921