

CT Abdomen / Pelvis Preparation Requirements

- For most CT scans you are required to drink a very dilute solution to pacify the intestines.
- However, such oral contrast is not uniformly required and may be omitted for certain indications.
- You need to be nil per mouth for at least 6 hours prior to the procedure (i.e. no food or drink).
- U&E, creatinine and eGFR blood results need to be obtained prior to the booking.
- If you have any allergies, especially to iodine, or if you are pregnant, please inform the
- radiographer or medical secretary when you make your booking and before any scans are performed
- Patients that are taking glucophage, metforman or a derivative of, usually stop their medication 24hrs before and after the CT examination. Please discuss with referring doctor

Procedure

- Most examinations require the introduction of iodine containing intravenous contrast medium.
- If required, a needle will be introduced into a hand or forearm vein prior to the examination.
- The contrast medium is injected through the cannula during the course of the examination.
- As the table moves through the gantry ring the X-ray tube rotates around you.
- The duration of the scanning procedure will be between 10 and 30 minutes depending on the indication.

After Procedure

- Normal activities may be continued.
- The oral contrast is generally well tolerated and side effects are minimal.
- However, very occasionally mild nausea, cramping and diarrhoea may be experienced.