



CT Coronary Angiography Preparation Requirements

- 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, metformin or a generic of, usually stop their medication 24hrs before and after the CT examination. Please discuss with referring doctor.
- Your heart rate needs to be at an optimal level which may necessitate drugs being administered prior to the procedure. An ideal heart rate of 60bpm or less is required during this procedure.

If you have any allergies, especially to iodine, or if you are pregnant, please inform the radiographer or receptionist when you make your booking and before any scans are taken. Your heart rate needs to be at an optimal level which may necessitate drugs being administered prior to the procedure.

Patient Procedure

- You will be required to lie in our CT scanner for approximately 10 minutes. A contrast medium will be injected into your arm. The contrast medium enhances visualization of the coronary arteries and other structures of the heart.
- During the procedure you will be required to hold your breath for approximately 15 seconds at a time as images are acquired. You will be asked to place a TNT tablet under your tongue during the duration of the procedure. This aids in dilating the coronary arteries for better visualization.

After Procedure

- The TNT administered may cause a slight headache.