Having a Computerised Tomography (CT) scan





A CT scan uses X-rays and a computer to produce detailed images of the body.

CT scans are painless and quite fast.

Your appointment can take up to 1 hour, there are some specialist scans that may take longer.

As CT scans use X-rays, there is a slight increase in the chance of cancer occurring in the future. Your doctor has decided that the benefits of the scan are much greater than any risks.

We will ask all patients about the possibility of pregnancy prior to scanning.





When you arrive, we will confirm your identity. You may be asked to put a hospital gown on.





The table that you lie down on during your scan moves slowly through the hole in the middle as your scan is being performed. You may be given instructions during the scan such as hold your breath and breathe normally.





No-one can stay with you during the scan and there are no childcare facilities. Please do not bring children unless you have another adult with you that can look after them.





If you have had an injection of contrast and the scan has finished, you will be asked to wait in the waiting room for 15 minutes before the CT staff remove your cannula. You will then be able to go home.





Please do not wear jewellery when you come for your appointment.



The doctor that sent you for the scan will contact you when they have the results.



A member of staff will take you for your scan, and they will ask questions to ensure that it is safe to proceed. They will explain the scan and will also be able to answer any questions you have before it starts.





You may need to have a small needle in your hand or arm to insert a small plastic tube (cannula) if you need an injection of contrast (X-ray dye) to make the picture clearer.



There is more on the other side



Important information about your scan



Please call us on the appropriate number below, Monday to Friday between 8:00 am – 5.00 pm if:

- You need transport.
- You require an interpreter. Please be aware that your family or friends cannot act as an interpreter.
- You are aware that your health care professionals usually have difficulty putting in a cannula or taking blood.
- You are pregnant or might be pregnant.
- You have diabetes and you take any medicines for this.
- You have kidney or thyroid problems.
- You have any allergies or have had an allergic reaction to contrast (dye) before.

Trafford General Hospital and Altrincham General Hospital (0161) 746 2772 and (0161) 746 2001

Royal Manchester Childrens Hospital (0161) 276 8601 and (0161) 276 6083

Withington Community Hospital and Wythenshawe Hospital (0161) 291 5678

North Manchester General Hospital (0161) 720 2260

Manchester Royal Infirmary (0161) 276 8601 and (0161) 276 6083



