

## Are there any risks or complications?

The use of X-rays may mean that there is a slight increase in the chance of cancer occurring many years after your examination; e.g. 1 in 10,000 for a CT head scan, 1 in 1,000 for a CT abdomen scan.

Although this examination involves the use of X-rays, your doctor will have decided that the benefit of having the scan far outweighs any risks. The dose is equal to the natural radiation we all receive from our surroundings over a period of approximately 1 – 5 years.

It is also worth noting that these risk levels only represent very small additions to the 1 in 3 chance we all have of getting cancer.

## Further Information

For further information, please visit

[www.goingfora.com](http://www.goingfora.com)

[www.nhs.uk](http://www.nhs.uk)

**CT Department**  
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Oxford Road  
Manchester  
M13 9WL

Telephone number 0161 276 8601  
Monday to Friday between 8.00 am and 5.00 pm

## No Smoking Policy

The NHS has a responsibility for the nation's health.

Protect yourself, patients, visitors and staff by adhering to our no smoking policy. Smoking is not permitted within any of our hospital buildings or grounds.

The Manchester Stop Smoking Service can be contacted on  
Tel: (0161) 205 5998  
([www.stopsmokingmanchester.co.uk](http://www.stopsmokingmanchester.co.uk)).

## Translation and Interpretation Service

It is our policy that family, relatives or friends cannot interpret for patients. Should you require an interpreter ask a member of staff to arrange it for you.

تمنئ سیاستنا علی عدم السماح لافراد عائلة المرضى او اقربهم او اصنفاتهم بالترجمة لهم. اذا احتجت الى مترجم فيرجى ان تطلب ذلك من احد العاملين لوربب لك ذلك.

بماری بہ پالیسی ہے کہ خاندان ، رشتہ دار اور دوست مریضوں کے لئے ترجمہ نہیں کر سکتے۔ اگر آپ کو مترجم کی ضرورت ہے تو عملے کے کسی رکن سے کہیں کہ وہ آپ کے لئے اس کا بندوبست کر دے۔

ইহা আমাদের নীতি যে, একজন রোগীর জন্য তার পরিবারের সদস্য, আত্মীয় বা কোন বন্ধু অনুবাদক হতে পারবেন না। আপনার একজন অনুবাদকের প্রয়োজন হলে তা একজন কর্মচারীকে জানান অনুবাদকের ব্যবস্থা করার জন্য।

Nasze zasady nie pozwalają na korzystanie z pomocy członków rodzin pacjentów, ich przyjaciół lub ich krewnych jako tłumaczy. Jeśli potrzebują Państwo tłumacza, prosimy o kontakt z członkiem personelu, który zorganizuje go dla Państwa.

Waa nidaamkeena in qoys, qaraabo amaasaaxii boaysanu tarjumikarinbukaanka. Haddii aad u baahatotarjumaankadsoxubinka mid ah shaqaalaha inaykuusameeyaan.

我们的方针是，家属，亲戚和朋友不能为病人做口译。如果您需要口译员，请叫员工给您安排。



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## Manchester Royal Infirmary

# CT Scan

## A General Information Leaflet



## What is a CT Scan?

CT stands for Computerised Tomography. It is a special way of producing pictures of your body using X-rays and a computer.

In order to comply with radiation regulations, any female aged between 16 and 55 years of age who is having periods must have this examination within the first 10 days of her period (counting the first day as day 1), unless you have been sterilised: have had contraceptive implants/injections for three months or more or have an IUCD (coil) fitted. This is to avoid irradiation of the foetus in the early stages of pregnancy.

**If this appointment does not fall within the first 10 days of the start of your period, please phone 0161 276 4676 (Monday to Friday 9.00 am to 5.00 pm) and we will amend your appointment.**

We will try to keep to appointment times, but delays sometimes occur due to emergencies.

## Important Information

Please arrive promptly at the time of your appointment and report to main X-ray Reception.

If you have diabetes, any allergies or kidney problems, please inform the department as soon as you receive this appointment. If you have asthma please bring your inhaler with you.

If you need an ambulance please ask your GP's surgery to arrange this for you and tell them it is a 'special' appointment.

Children will not be able to stay with you whilst you have the scan. Therefore, please bring another responsible adult with you to look after any children, as there are no childcare facilities in the X-ray Department.

## What will happen?

You may be asked to undress in a cubicle and given a cotton gown to wear. If you are having your spine scanned, for your own comfort, please bring your dressing gown and slippers, alternatively wear clothes without metal.

A radiographer will perform your scan. The radiographer will take you into the scan room and ask you to lie on the CT table.

When you are comfortable, the CT table moves very slowly towards the hole in the centre of the 'polo' shaped scanner. It is not a tunnel. (Please see picture on front of this leaflet.)

The scanner will then produce the X-ray 'pictures'. You will be asked to keep very still during the scan in order to prevent blurring on the image.

Be prepared to be in the department for up to 45 minutes.

## How many scans will I have?

Sometimes you need a second scan after you have had an injection in your arm to outline the blood vessels. It may make you feel very warm for a few minutes.

## How will I get the results of my scan?

We will send the results to your doctor as soon as possible.