



# Your CT Angiogram Scan

## Scanning Department Radiology

## Great Western Hospital

If you need to cancel or you have queries or concerns please contact the department on

**01793 60 50 51**

Opening Hours

**Monday - Friday  
9.00am - 4.30pm**



# Your CT Angiogram Scan

## **What is a CT Scan?**

A computerised tomography (CT) scan uses X-rays and a computer to create detailed images of the inside of the body.

## **Can I bring a friend or relative?**

Yes. Your relative or friend may come with you to the Scanning Department, but they may not be able to stay with you for the CT scan. Please note, there are no childcare facilities within Radiology.

## **What clothing shall I wear?**

Clothing free of metal fastenings and zips may minimise the need to change, however you may be asked to remove your clothing and put on a hospital gown. Metal and jewellery in the area to be scanned will need to be removed.

## **Can I take my medicines as usual?**

Yes, continue to take all medicines as normal.

## **What do I do before I come?**

- Do not eat anything for one hour before your appointment. You may drink as normal.



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## What happens during the scan?

- The scan usually takes about 20 minutes to complete.
- A contrast dye, often iodine, may be injected into a vein in your arm. This contrast dye highlights your blood vessels and creates clearer pictures.
- **If you are a diabetic on Metformin, you must tell the Radiographer before you have this injection. We will need to give you instructions about its use following the scan.**
- You'll usually lie on your back on a table which then passes into the CT scanner.
- The Radiographer will operate the scanner from the next room.
- While the scan is taking place, you may be asked to hold your breath for a few seconds whilst the table moves through the scanner.



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## **Are there any risks involved?**

During your procedure you will receive a dose of ionising radiation to help us form images of your body and this will provide your doctor with detailed information. The radiation dose is always kept as low as possible. The actual dose you receive will vary depending on the type of procedure you are having, but your doctor has considered this and feels that this is the best procedure for you to have to help diagnose or treat your condition. We are all at risk of developing cancer in our lifetime and the added risk from undergoing your procedure is small and is outweighed because of the benefits it provides and every procedure that you have in Radiology has been assessed to ensure that the benefit outweighs the risk. For more information see the displays within the department or ask a member of staff.

## **You must ring for advice if:**

- **You think you may be pregnant**
- **You are breast feeding If you need to cancel or you have queries or concerns, please ring**

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## Weight Limit

There is a weight limit of 140kg (22 stone) for the CT scanner. Please ring for further advice if you think you may be too heavy.

## After the scan

- There are no after effects.
- You will be able to drive yourself home.
- You may eat and drink normally.
- The results will not be available on the day.
- The Radiologist will study the images and write a report.
- If you were referred by a hospital doctor, you will receive a letter or follow up appointment to discuss the results.
- If your own GP requested the scan, the results will be sent to the surgery within 10 days.



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**This information sheet is available to order in other languages and formats. If you would like a copy, please contact us on 01793 604031 or email [gwh.pals@nhs.net](mailto:gwh.pals@nhs.net)**

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