



## CT Guided Biopsy

# 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**



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## **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?**

You will 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.

***Please contact us if you are taking WARFARIN***

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

Do not eat or drink anything for 4 hours before your appointment

## **What happens during the CT scan?**

- The scan usually takes about 15-20 minutes to complete, but can take more than an hour including preparation time.



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- An injection of local anaesthetic will be used to numb the area.
- A fine needle will be used to remove a piece of the tissue.
- The sample is sent to histopathology.
- The radiographer will operate the scanner from the next room.
- While the scan is taking place, the table moves through the scanner.

## **Are there any risks?**

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. Every procedure that you have in Radiology has been



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assessed to ensure that the benefit outweighs the risk. For more information see the displays within the department or ask a member of staff.

Specific risks for your biopsy will be discussed with you.

## **What happens after?**

- You will remain in the department for up to 4 hours after the biopsy.
- Rarely, it may be necessary for you to transfer to a ward. Please bring an overnight bag
- ***You should not drive yourself home***

## **How will I know the results of the CT scan?**

- Results will be available in 7-10 days from your referring doctor.
- Contact your referring doctor if you have not heard anything in 14 days.

## **What if I am pregnant or breast feeding?**

Please contact the booking office on the telephone number below.



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## **Are there any weight restrictions?**

If you weigh more than 140kg (22 stones) then please let us know.

## **What if I need to contact you to change or cancel my CT Scan?**

Ring **01793 605051**  
Monday – Friday 9.00am - 4.30pm

**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)**

### **Document Control**

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