



# **RADIOLOGY DEPARTMENT**

## **PATIENT INFORMATION**

## **C.T. SCAN APPOINTMENT**

## INTRODUCTION

Welcome to the Radiology Department, which is situated in Area D. We hope the following information about your attendance for a C.T. scan will be helpful.

### WHAT IS A C.T. SCAN?

This is a type of X-ray. C.T. stands for Computed Tomography. The computer helps to create slice pictures of the body.

### WHAT DO I NEED TO DO?

Arrive in the Radiology Department at your appointed time. Please report to **Reception** at the front of the Radiology Department.



You do not need to starve



You **will** need to starve for 2 hours prior to your appointment

If your abdomen/pelvis is to be scanned, you may be given a drink which outlines the stomach and bowel.

You will then be asked to wait for up to one hour before you are scanned to allow the stomach and bowel to be outlined by the contrast in the drink.

Radiology

#### WHAT HAPPENS DURING THE SCAN?

You may be asked to put on a hospital gown but due to infection control, we can no longer supply dressing gowns. Please feel free to bring one from home if needed. If you come to your scan metal free, we may not need to ask you to change into a hospital gown. Please be aware that you have to cross the waiting room in your gown.

You will be escorted into the scan room by a member of staff, who will explain the procedure and position you in the scanner. You will be moved through the scanner as it takes the images.

You may have an injection which helps to demonstrate areas that are more difficult to see. If you have an injection, please be prepared to stay in the department for 15 minutes after the scan. Every effort will be made to keep to the time of your appointment, but unforeseen circumstances may lead to a delay.

#### WHAT HAPPENS NEXT?

After your scan, your pictures will be examined by a Consultant Radiologist and a report will be sent to the doctor who referred you for the scan.

#### **RISKS AND BENEFITS FROM THE PROCEDURE**

The test aids accurate diagnosis when uncertainty remains after your consultation with your GP and specialist. C.T. scanners use X-Rays and these pose a low risk to health. The risks from diagnostic levels of X-rays range from negligible to low risk of causing cancers. A C.T. body scans falls into the low risk category (1 in 10,000 to 1,000) as defined by the National Radiology Protection Board (NRPB) in May 2001.

#### **OTHER INFORMATION**

If you have any questions before your appointment, please contact us on (01604) 545636 and we will be happy to help you.

If you need to cancel your appointment, please let us know on (01604) 545636 as soon as possible so that it can be offered to another patient. Please could we remind parents that children are not allowed in the scan room and must not be left unattended in waiting areas.

Further information can be found at: <u>www.northamptongeneral.nhs.uk</u> and <u>www.nhs.uk</u>

Northampton General Hospital operates a smoke-free policy. This means that smoking or vaping is not allowed anywhere on the Trust site including buildings and car parks.

#### PARKING

The nearest car park the Radiology Department is Car Park 1 - Park and Pay using paybyphone. The machine also accepts card or cash. You will then need to make your way to Level 1 using the South Entrance. Limited Disability parking spaces are available under the Nye Bevan building near the Emergency Department (ED).

#### **IMPORTANT INFORMATION DURING THE COVID-19 PANDEMIC**

We can all play a role in reducing the spread of coronavirus and keeping our hospitals safe. People infected with COVID-19 may have mild or no respiratory symptoms (asymptomatic) and can transmit the virus to others without being aware of it.

In line with guidance from the World Health Organisation and the UK Government we have introduced some new measures for staff and patient safety. We would ask you to please support us by:

- Not attending your appointment if you or a member of your household has any symptoms of COVID-19 (please do let us know so that we can rearrange your appointment at the earliest opportunity).
- Bringing a face covering or mask to wear at all times when in the hospital buildings.
- Using the hand sanitiser or washing your hands whenever you enter and exit the hospital and the department your appointment is in.
- Following strict social distancing wherever possible and walking on the left side of the corridor.
- Only arriving at the scheduled time of your appointment.
- Not bringing any visitors with you unless there are special circumstances.

#### Kind Regards Heidi Smoult, Chief Executive Officer

This information can be provided in other languages and format upon request including braille, audio cassette. Please contact Patient Advice & Liaison Service (PALS) on (01604) 545784 or email: ngh-tr.pals@nhs.net



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