

## **Nuclear Medicine**

Ground Floor (Access via X-Ray Dept.)
Clifford Bridge Rd
Coventry CV2 2DX

## Isotope colonic transit

This information will help you to prepare for your visit to the Nuclear Medicine department. It is important that you read all of the information enclosed about your appointment.

## **Important**

We require you to ring the department on receipt of this letter to confirm you will be attending your appointments. This will enable us to order the special materials we need to carry out the test.

If you do not confirm your attendance the appointment will be cancelled.

## Please contact the department as soon as possible if:

- you are pregnant (or think you may be pregnant)
- you are breastfeeding
- you have special needs
- you will be using ambulance transport to attend your appointment and your appointment time is later than midday.

Tel: 02476 968212

Mon-Fri 9.00am - 5.00pm



#### Patient Information

## **Preparation**

Please read this information carefully and follow the instructions:

- It is important that on the Saturday prior to the test you stop all laxatives and enemas if you are taking any.
- Please do not eat and drink anything for 4 hours prior to your first appointment.

## What will happen when I come for my scan?

The test requires you to attend over a series of days.

On Day 1, when you first arrive in the department you will be given a radioactive drink to swallow. This drink contains a small amount of radioactivity that allows us to follow it through your body using a special camera. You will then be required to attend on consecutive mornings for an image to be taken. These dates and times can be found on your appointment letter.

# As part this study, you are to be administered with an unlicensed medicine.

Within the UK, medicines are approved for use by the UK's governing body for medicines, the Medicines and Healthcare Products Regulatory Agency (MHRA), to ensure appropriate quality, safety and effectiveness of the medicine in relation to how it is to be used.

An unlicensed medicine is any medicine used within the UK without full approval by the MHRA. This may include using a medicine for another use outside of its licenced indication or using a medicine licensed for use by another country.

You have been prescribed an unlicensed medicine because there is no suitable licensed alternative available for the nuclear medicine study. However, the clinical team treating you will have thought carefully about prescribing and administering this medicine to ensure it's the most appropriate medicine for you and its use usage is carefully monitored to ensure patient safety.

Should you have any concerns with the study you have been booked in for, please do not hesitate to contact the department using the details below or your consultant.

#### Patient Information

#### After the drink

After you have been given the radioactive drink you may leave the hospital, however you must not eat or drink anything else for a further **3** hours. After this period of time you may eat and drink as normal.

### What happens when the pictures are taken?

On entering the camera room you may be asked to remove any metal objects you are carrying or wearing around your abdomen. You will not need to undress. Two reference markers will be placed on either side of your waist each day, and removed before you leave. These allow the doctors to see the radioactive drink move through your body.

The images are taken with you lying on a bed. The special camera, called a gamma camera will come close to you but it will NOT touch you. You will be required to keep as still as possible as the image is taken, but you can breathe as normal. These pictures will take approximately 15 minutes each day.

Please allow up to 30mins for your appointment each day.

## What happens after the scan?

You will be asked to wait in the department for a few minutes whilst the images are processed and checked. You will be told when you can leave.

We are **not** permitted to discuss the results with you. The doctor who requested the test usually receives the results within 10 days

#### How much radiation will I receive?

For this scan it is necessary for you to drink a small amount of radioactive tracer. The small risk from this is outweighed by the information that will be gained by taking the scan. A doctor will have checked the request to ensure that this is the appropriate test for you.

## **Directions and Car Parking**

The department is a short walk from the main entrance on the ground floor. To find the Nuclear Medicine department enter the hospital through the main entrance and turn left on to the West wing. Follow the signs for X-ray along the corridor. X-ray is located on the left hand side just past Fracture Clinic. Enter X-ray reception and continue ahead, following signs for

#### Patient Information

Nuclear Medicine. The department is located through the double doors, where you will enter into the main reception area of the department.

Hospital car parking is available to all hospital patients and visitors. Spaces are limited so please allow plenty of time to locate a car parking space. A charge is payable. Further information including directions, parking charges and site maps are available on the trust website (www.uhcw.nhs.uk).

#### **Relatives and Escorts**

You may wish to bring a friend or relative to accompany you for your investigation. They may be useful if you do not speak English very well or if you have any special needs. Please do not bring any children or pregnant individuals with you.

## Facilities available in the hospital

- Chilled water dispenser in the department
- Costa coffee shop, M&S Food Hall and WHSmith shop in the main reception foyer
- Three hospital restaurants

#### More information

All the staff would like to make your visit as pleasant as possible. If you have any concerns please talk to the person looking after you or contact us on the phone number overleaf.

The Trust has access to interpreting and translation services. If you need this information in another language or format please contact 024 7696 8212 and we will do our best to meet your needs.

The Trust operates a smoke free policy.

To give feedback on this leaflet please email feedback@uhcw.nhs.uk

**Document History** 

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