

Patient Information

Nuclear Medicine

Ground Floor (Access via X-Ray Dept.)

Clifford Bridge Rd

Coventry CV2 2DX

Kidney Function (GFR) test

What is a GFR test?

GFR stands for glomerular filtration rate. It is a measure of how well your kidneys are functioning. It gives an accurate measure of the overall kidney function and can be measured by how quickly a radioactive tracer disappears from your blood.

Please contact the department as soon as possible if:

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

Telephone: 02476 968212

Mon-Fri 08:30am – 5.00pm

Preparation

You may eat a light breakfast or lunch prior to the test. You should avoid drinking large quantities of drinks containing caffeine after 10pm on the evening before the test. You may otherwise eat and drink as normal and continue to take any medication. Please avoid strenuous exercise just prior to, and during the test.



What will happen when I come for my test?

The investigation involves an injection into a vein of a small amount of radioactive tracer. This is followed by one or more blood samples being taken over the next 4 hours. You will be asked to return for your blood samples at different times approximately 2 to 4 hours after your injection.

You may leave the department after the injection and you can continue to eat during this time but please continue to observe the diet and exercise restrictions mentioned in the preparation section. You may drink as normal.

You will be given times to return to the department for your blood samples. You are welcome to stay in the department if you wish and you may like to bring something to eat with you.

Please allow up to 5 hours in total for this test.

Will the injection make me feel different?

The injection is slightly radioactive but will not make you feel any different.

How much radiation is involved?

The amount of radiation that you will receive is very small. It is less than you would receive from an X-Ray examination.

How long will it be before the doctor receives the results?

The doctor who requested your test usually receives the results within 5 working days. Please note we are unable to discuss your results at the time of your test.

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.uhcnw.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 children or pregnant individuals with you.

Facilities available in the hospital

- Chilled water dispenser in the department
- Grand Union coffee shop, M&S Food Hall and WHSmith 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 024 7696 8212.

The Trust has access to interpreting and translation services. If you need this Information in another language or format, please contact us on 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@uhcnw.nhs.uk

Document History

Department:	Nuclear Medicine
Contact:	28212
Updated:	July 2022
Review:	July 2024
Version:	7
Reference:	HIC/LFT/702/08