

Nuclear Medicine Kidney Scan with Micturition

Your doctor has referred you for a Nuclear Medicine Kidney Scan with Micturition.

It is important that you read the enclosed booklet “**Information about your Nuclear Medicine Test**” with this leaflet.

What is a Kidney Scan with Micturition?

A Kidney scan with Micturition is a simple test that lets us take pictures of your kidneys and bladder.

Do I need to do any special preparation before the Kidney Scan with Micturition?

There is no special preparation for this test, you can eat and drink as normal. We may ask you to drink water on your arrival before your test begins.

What does a Kidney Scan with Micturition involve?

A kidney scan with Micturition involves an injection of a small amount of radioactive liquid into your arm. The injection lets us take pictures of your kidneys. We will take pictures immediately after your injection. We will then ask you to sit on a commode next to the camera behind a privacy screen and we will take pictures of your kidneys and bladder whilst you urinate.

After your scan we ask that you drink plenty of fluids, and to empty your bladder frequently, this is to wash the radioactive liquid through your body.

How long does the scan last?

Scans typically last approximately 1 hour.

Your appointment

If you can't make this appointment please tell us as soon as possible – we can arrange another appointment. Please phone the number on your appointment letter.

Pregnancy and Breastfeeding

Where possible we try to avoid performing kidney scans with micturition on patients who are, or may be pregnant. Therefore please contact the department if you are:

- Pregnant
- Breast-feeding
- You think you could be pregnant

If you are booking transport through the Scottish Ambulance Service please contact them as soon as possible and tell them that you will be in the department for approximately 2 hours.