

Information about your

Nuclear Medicine Renogram Kidney Scan

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

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

What is a Renogram Scan?

A Renogram scan is a simple test that lets us take pictures of your kidneys.

Do I need to do any special preparation before the Renogram Scan?

If you are attending Glasgow Royal Infirmary, Stobhill Hospital or Gartnavel General Hospital, and you are currently taking diuretics (water tablets), please do not take them on the morning of your scan. There is no other special preparation for this test, you can eat and drink as normal. If you have a stoma (ileal conduit, urostomy, nephrostomy or other artificial collecting system), please phone the department immediately when you receive this letter, to discuss.

What does a Renogram Scan involve?

We may ask you to drink water on arrival before your test begins. As part of the scan we may give you an injection of a diuretic (not always required) which increases the amount of urine that you produce. We will give you an injection of a small amount of radioactive liquid into your arm. The injection has no side effects and allows us to take pictures of your kidneys. We will take pictures immediately after your injection. At the end of the scan, we may ask you to empty your bladder into a container so that we can measure the amount of urine you produce.

After your scan, we ask you to drink plenty of fluids, and to empty your bladder frequently to wash the radioactive liquid through your body. If you have been given a diuretic, you may feel like you need to empty your bladder more often, this is normal.

How long does the scan last?

Scans typically last up to 1 hour.

Your appointment

If you can't make this appointment please tell us as soon as possible – we can arrange another appointment.

Pregnancy and Breastfeeding

Where possible we try to avoid performing kidney scans 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.