

Your doctor has referred you for a Nuclear Medicine Octreotide Brain Scan.

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

What is an Octreotide Brain Scan?

An Octreotide Brain scan is a simple test that let us takes pictures of your brain.

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

Some medications can interfere with the test and affect the results. You should follow the specific instructions on your letter regarding stopping medications before this test. Otherwise continue taking your medication as normal.

You **must** call the department using the telephone number on your letter if you are:

- Taking Octreotide, Sandostatin, Lanreotide or Somatuline.
- Diabetic and on high dose insulin.
- On dialysis.

You may eat and drink as normal before the test.

What does an Octreotide Brain Scan involve?

An Octreotide Brain Scan involves an injection of a small amount of radioactive liquid into your arm. The injection helps us to take pictures of your brain. After a wait of approximately 4 hours we will take pictures of your head.

During this time you can leave the department or stay with us. During this time we ask you to drink plenty of fluids, and to empty your bladder frequently, this is to wash the radioactive liquid through your body. You can eat and take medication as normal.

How long does the scan last?

Scans typically last between 45-60 minutes.

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 Octreotide Brain 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

Children and Pregnant Persons

If you are the sole provider of close care for small children please contact the department on the number shown on your appointment letter, to discuss any special instructions that may be required after your test. We ask you to restrict contact with anyone who is pregnant for 3 days after your injection.

If you are booking transport through the Scottish Ambulance Service please contact them as soon as possible and advise them you will be in the department for up to 5 hours.