

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

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

What is a Thallium Brain Scan?

A Thallium Brain scan is a simple test that let us takes pictures of your brain.

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

There is no special preparation for this test, you can eat and drink as normal.

What does a Thallium Brain Scan involve?

A Thallium Brain Scan involves an injection of a small amount of radioactive liquid into your arm. The injection helps us take pictures of your brain.

Picture of your brain will be taken approximately 15 minutes after the injection. We may also take further picture later in the day (3 hours after injection). Your appointment letter will tell you if you need to come back for picture later in the day.

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 Thallium 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 receipt of this 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 1.5hrs or 5hrs if you need to have pictures later in the day. Your appointment letter will tell you if this is required.