

Information about your **Nuclear Medicine Whole Body Iodine Scan**



Your doctor has referred you for a Nuclear Medicine Whole Body Iodine Scan. It is important that you read the enclosed booklet “**Information about your Nuclear Medicine Test**” with this leaflet.

PLEASE NOTE: This scan requires you to attend for five days. Details of the first appointment along with directions to our department are enclosed. All the appointments are given below:

Day 1:-	Monday	Date:-	Time:-
Day 2:-	Tuesday	Date:-	Time:-
Day 3:-	Wednesday	Date:-	Time:-
Day 4:-	Thursday	Date:-	Time:-
Day 5:-	Friday	Date:-	Time:-

- Day 1:** You will be given a small injection of Thyrogen into a muscle. You can then leave the department and return home.
- Day 2:** You will be given a small injection of Thyrogen into a muscle. You can then leave the department and return home.
- Day 3:** You will be given an injection of a small amount of radioactive liquid. You can then leave the department and return home.
- Day 4:** You will have your scan. We will take pictures of your Whole Body and thyroid area.
- Day 5:** You will have bloods taken and you can return home.

What is a Whole Body Iodine Scan?

A Whole Body Iodine Scan is a simple test that lets us take pictures to see if you have any thyroid tissue left in your body.

Do I need to do any special preparation before the Whole Body Iodine Scan?

There is no special preparation for this test. You can continue to take your medication, and eat and drink as normal.

How long does the scan last?

The scans on day 4 typically last up to 90 minutes.

The appointments on days 1, 2, 3 and 5 will typically last up to 30 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 Whole Body Iodine 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 advise them you will be in the department for the following:

Day 1: Approximately 1 hour

Day 2: Approximately 1 hour

Day 3: Approximately 1 hour

Day 4: Approximately 2.5 hours

Day 5: Approximately 1 hour