



HEALTH FOR LIFE

Total Body I-131 Scan

What Is A Total Body I-131 Scan?

A Total Body I-131 Scan is a test that looks for areas of thyroid tissue anywhere in the body. You must have had your thyroid removed to have this test. You will be asked to drink a small amount of radioactive iodine. There are no side effects from drinking this liquid.

What About The Radiation?

The material that allows us to do this scan contains a very small amount of radioactivity that will naturally decay on its own.

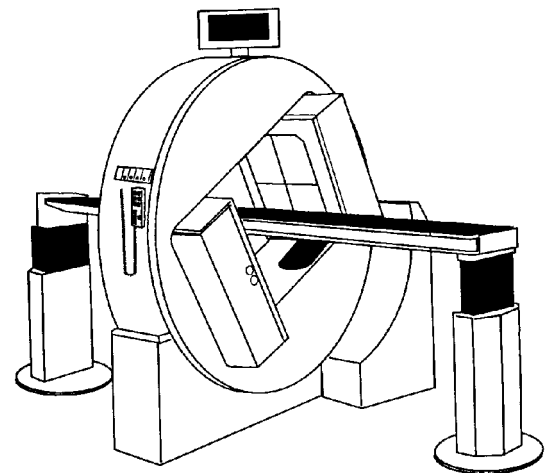
For women, unless you are post menopausal or you have had a hysterectomy, a pregnancy test will be required. If you are breastfeeding, pregnant or think you might be, tell the radiologist or technologist before the scan.

Are There Any Preparations For This Test?

- Do not eat or drink anything from midnight the night before the test, until 2 hours after drinking the iodine. Please check with your doctor about any medicine restrictions for your test.
- You must be off synthroid for 4 weeks before having this test.
- This scan cannot be done if you have had another test that uses Iodine within 6 weeks of this appointment.

How Is The Total Body I-131 Scan Done?

- The scan is done in the Nuclear Medicine Division, 211 E. Doan Hall, 410 West Tenth Avenue. You will have two appointment times. The first appointment is for giving further instructions, explanation of the bowel prep and drinking the radioactive material. This appointment will take about 20 minutes. For women, the pregnancy test will require more time. We will wait for the results before you will be able to drink the radioactive iodine.
- Two days later, the second appointment is for measuring the amount of radioactivity in your neck area. Pictures of your whole body with close-up views of your neck will be taken. This will take 90 minutes.



It is very important to be on time for these appointments so the test is accurate, and to prevent any inconvenience to yourself or others.

A Total Body I-131 Scan is an important test. Please ask your doctor or technologist if you have any questions.

- **Your first appointment for a Total Body I-131 Scan has been scheduled**
at _____ on _____.
- **Your second appointment for a Total Body I-131 Scan has been scheduled**
at _____ on _____.

If you have any questions about your test, please call Nuclear Medicine at (614) 293-5774.

If you would like more written information, please call the Center for Health Information at (614)293-3707. You can also make the request by e-mail: health-info@osu.edu.