



# Thyroid Whole Body Scan with Thyrogen (4 Day Exam)

Patient: \_\_\_\_\_

### Appointments

Injection #1 Date: \_\_\_\_\_ Time: \_\_\_\_\_ Allow 60 minutes

Injection #2 Date: \_\_\_\_\_ Time: \_\_\_\_\_ Allow 30 minutes

Capsule Date: \_\_\_\_\_ Time: \_\_\_\_\_ Allow 15 minutes

Scan Date: \_\_\_\_\_ Time: \_\_\_\_\_ Allow 60 minutes

Lab Date: \_\_\_\_\_ Time: \_\_\_\_\_ Allow 15 minutes

Location: Nuclear Medicine Department 1<sup>st</sup> floor at Mankato Clinic  
1230 East Main Street Mankato, MN 56001  
Please enter the Mankato Clinic front door (marked #50)

### Please check in at the Nuclear Medicine Department.

If you are unable to keep your appointment or have questions, please call 507-389-8519.

### What is a Thyroid Whole Body Scan with Thyrogen?

This test is a Thyrogen stimulated total body scan used in patients with a history of thyroid cancer. Usually, patients have had their thyroid gland removed and are undergoing a routine check up to make sure the cancer has not returned.

### How do I prepare for the test:

- Before scheduling your exam, please tell your provider if you are:
  - Breastfeeding, pregnant or think you may be pregnant.
  - If you have had any X-ray contrast with iodine, you must wait 4 weeks before having this exam.
  - Tell your provider if you have had a PET/CT scan in the last 48 hours.
- To provide the best service and ensure your safety, young unsupervised children should not accompany parents to their imaging appointments. Safety practices limit the number of people in the testing room and young children are not to be left unsupervised while in the waiting room or lobby. This will also ensure you can relax during the test which will result in better image outcomes.
- We recommend that you contact your insurance company prior to your appointment to understand what your coverage is for this test.
- Follow low-iodine diet as instructed by your ordering provider. You may also visit [www.thyca.org](http://www.thyca.org) for more information.

### What will happen during the test:

This is a 4 day test.

- **Day 1:** - A nurse will inject Thyrogen intramuscularly (IM).
- **Day 2:** - A nurse will inject Thyrogen intramuscularly (IM).
- **Day 3:** - You will swallow 20 capsules that contain a small amount of radioactive material.
- **Day 4:** - You will lie on your back on the imaging table.
  - While remaining still, images of your neck will be taken with a special camera for up to 35 minutes.
  - The test will take about 60 minutes.
  - After the scan, you will go to the laboratory for a thyroglobulin blood test.

### What will happen after the test:

- Your provider will share the results of your test with you at your follow-up appointment. If you do not have a follow-up appointment, your provider may contact you by letter. If not, you may contact your provider's office five to seven business days after your test to obtain results.