

## Parathyroid Scan

Patient: \_\_\_\_\_ Appointment Date: \_\_\_\_\_

Location: Nuclear Medicine Department 1<sup>st</sup> floor at Mankato Clinic      Part 1 Scan Time: \_\_\_\_\_ am/pm  
1230 East Main Street, Mankato, MN 56001                              Part 2 Scan Time: \_\_\_\_\_ am/pm  
Please enter the Mankato Clinic front door (marked #50)      Part 3 Scan Time: \_\_\_\_\_ am/pm

### 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 Parathyroid Scan:

This test is an imaging procedure used to diagnose problems in the parathyroid gland(s). A parathyroid scan is helpful in locating parathyroid adenomas (benign tumor) and overactive parathyroid tissue in patients. It may also be used pre-operatively to help a surgeon locate a lesion.

### How do I prepare for the test:

- Before scheduling your test, please tell your provider if you are:
  - Pregnant or think you may be pregnant or breastfeeding.
  - 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.
- Day of test:
  - Drink plenty of fluids to be well hydrated for the test.
  - Use the restroom before the test.

### What will happen during the test:

This is a 3 part exam:

- **Part 1:** A technologist will start an intravenous (IV) line in your arm or hand.
  - You will receive a small amount of radioactive material through the IV.
  - Fifteen minutes later, you will lie still on your back on an imaging table.
  - Images will be taken of your neck for 10 minutes with a special camera.
  - The technologist will remove the IV.
- **Part 2:** You will return 1.5 hours after the injection for another 10 minute image.
- **Part 3:** You will return 3 hours after the injection for another 10 minute image.
- The test takes 3.5 hours.

### Instructions for after your 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.
- You may return to your normal activities immediately.