Parathyroid Imaging

Welcome to VCU Health Nuclear Medicine. We are located in the Gateway Building, 2nd floor, 1200 East Marshall Street. Our hours of operation are Monday through Friday, 7 am to 5 pm. Advanced scheduling is required for all nuclear medicine exams. Please review the following information about your test. Please call (804) 828-6828 to schedule your test or if you have any questions about your nuclear medicine exam.

What is it?
Imaging of the parathyroid tissue**.**

Why are you having this test?
This test is used to locate abnormal growths (adenomas) of your parathyroid gland(s).

Preparing for the test
- No patient preparation.
- Take your medications as prescribed.
- Bring a picture ID and insurance information.
- Bring with you a current list of medications (including Over the Counter, Herbal, Vitamins, Supplements, etc.) and current allergies.
- Please arrive 15 minutes before your scheduled appointment.

What to expect during the test
- The test will take 4 - 5 hours.
- A needle (IV) will be placed in a vein (intravenous catheter).
- A radioactive tracer will be administered through the IV.
- You will lie down while the camera takes pictures of your head, neck and chest for 45 - 60 minutes at a time. Imaging times may vary, but typical total imaging time is 3 hours.

- The images will be checked for quality by our Physician and more pictures may be needed.

After Care Information
- You may return to all your normal activities.
- Most of the radioactive tracer leaves your body through your urine. Drinking extra fluids may help the tracer leave your body faster.

Contact information if questions or concerns
- Any Questions: Please contact us at (804) 828-6828 and ask to speak to a Nuclear Medicine Technologist. After hours, please call (804) 828-3699.

Follow-Up Care after the procedure
- Results will be available in 1-2 business days.
- For Results: Please contact the Physician that ordered your test.