

Nuclear Medicine Patient Information

Voiding Cystourethrogram (VCUG)

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 urine flow.

Why are you having this test?

The study is done to check the urine flow through the bladder and urethra. It shows any reverse flow (reflux) of urine and how well the bladder empties.

Preparing for the test

- Bring a picture ID and insurance information.
- Take your medications as prescribed.
- 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 1 - 2 hours.
- A small tube (catheter) will be placed into the bladder.
- The bladder will be filled with radioactive fluid.
- Imaging will begin while the bladder is being filled and continues to follow the process of urine outflow.
- 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.

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.