

Octreoscan

What is an Octreoscan?

An octreoscan is a test used to find tumors in the body. You will get an injection of a radioactive liquid called a tracer. This will be given through an intravenous catheter (IV) that is put into a vein in your arm or hand. After the injection, you will need to wait about 18 to 24 hours before you can return to have the scan. The information from this test helps your doctor plan your treatment.

If you are breastfeeding, pregnant or think you might be pregnant, tell the radiologist or technologist before the scan.

How do I prepare for this test?

- **If you are taking the medicine called Sandostatin SAR** (short acting release), it **must** be stopped 3 days before the test.
- **If you are taking the medicine called Sandostatin LAR** (long acting release), it **must** be stopped for 3 weeks before the test.
- You will be asked to take medicines to clean out your lower bowel or colon before the scan. This helps the doctor to see your abdomen more clearly on the scan.

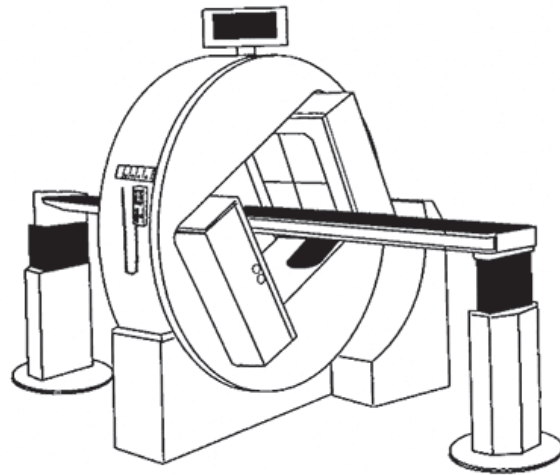
How is an Octreoscan done?

The octreoscan is done in The Nuclear Medicine Department. You will have 3 separate appointments to complete this test.

- At the **first appointment**, you will get the injection of the radioactive liquid called a tracer. You will also get instructions about the bowel preparation and when to return for your scan. This appointment may take about 1½ hours.

This handout is for informational purposes only. Talk with your doctor or health care team if you have any questions about your care.

- The next day, you will have a **second appointment**. You will need to lie on your back while a camera on the scanning machine takes pictures to track the radioactive liquid in your body. The radioactive liquid in your body will naturally go away on its own. This appointment may last about 1 to 1½ hours.



- The **third appointment** is for more pictures taken of your body that may be needed to complete the test. This appointment may last about 2 to 3 hours.

This test is a time sensitive test. It is very important that you arrive to your appointments at your scheduled time.

Your first appointment for an octreoscan has been scheduled at _____ on _____.

Your second appointment for an octreoscan has been scheduled at _____ on _____.

Your third appointment for an octreoscan has been scheduled at _____ on _____.

Nuclear Medicine Locations:

OSU Wexner Medical Center

211 East Doan Hall, 410 West 10th Avenue.

- Take the Doan Hall elevators to the 2nd floor. Check in at the Radiology Registration Desk.
- If you need to change your appointment, call Radiology Scheduling at (614) 293-4333.
- If you have a question about your test, call The Nuclear Medicine Department at (614) 293-5774.

James Cancer Hospital

460 West 10th Avenue

- Check in at The James Patient Registration desk in the main lobby of The James Cancer Hospital. The Radiology Department is located on the 1st floor of the James Cancer Hospital.
- If you need to change your appointment, call Radiology Scheduling at (614) 293-4333.