

PATIENT INFORMATION

Patient's Name: _____

You have an appointment in the Nuclear Medicine Department on:

Date: _____ **Time:** _____

Please arrive 10 minutes early. This gives you time to check in. Please bring with you photo identification and your BC CareCard (personal health number).

Please do not bring your children with you unless you bring someone to care for them while you are having the test.

If you are not able to keep your appointment, please call **604-806-8008** as soon as possible. Please give us at least 24 hours notice so we can use your time for someone else. When you call, we will give you another date and time for your test.

Things you need to know

Why am I having this test?

This test is used to look for certain types of cancer and other kinds of tumours using a special radioactive material called Octreotide. This material attaches on to tumour cells and helps show us where the tumours are, if there are any.

What do I need to do before the test?

★ Are you allergic to latex? Pregnant? Breastfeeding? Please tell us★

During the two hours before the test, drink 3 to 4 glasses of water (a glass being at least 8oz or 250ml). You may eat as usual and take your medicines.

What happens during the test?

This test has three parts and is done over two days.

Day 1: a) We give you the radioactive materials or 'tracer' called Octreotide. We give the tracer into your blood stream through a vein. To do this, we use a needle to insert a small flexible tube into a vein in one of your hands or arms. This is called an intravenous injection (*intra* meaning 'into' and *venous* meaning 'vein', commonly called an IV). We remove the intravenous once we finish injecting the tracer.

We now need to wait for the tracer to be absorbed throughout your body. It will not make you feel any different.

b) We give you a time to come back in 4 hours. At this time, we take images of your body. This takes about 45 minutes.

Day 2: We give you a time to come back (about 24 hours after the Octreotide injection). We do a second set of images. This takes about 90 minutes.



How you want to be treated.

What can I expect after my test?

There are no side effects.

We send your test results to your doctor within 5 working days after the test is completed. If your doctor does not have your results within two weeks, please ask your doctor to contact us.

If you are planning to travel within one month of this test, please tell the Nuclear Medicine receptionist. We will give you a letter that says you have been given a small amount of radioactivity for this test.