

Esophageal Transit Test



Radiology Department
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www.bcchildrens.ca

Nuclear Medicine Supplement:

Please read the pamphlet: **Nuclear Medicine Scans BCCH1097** before this sheet.

Why is this test done?

- To take pictures of how your child swallows.
- To see how your child's esophagus functions.

What happens during the test?

Your child will be asked to lie on a table. A camera will be positioned over his/her chest and neck. A small amount of water mixed with a small amount of the radioactive substance will be put into your child's mouth. He/She will be asked to swallow it and continue to swallow every few seconds. This will continue for 10 minutes while the camera takes pictures. The technologist will have a stopwatch. S/he will let your child know when to swallow.

A second set of pictures may be taken with your child sitting in front of the camera. A new drink will not be given. Your child will be asked to swallow every few seconds for another 10 minutes.

How to prepare for the test:

Do not give your child anything to eat or drink for 8 hours before the scan.

Outpatients

The hospital is a busy place.

There is pay parking at BC Children's Hospital, but the parking lots are always busy.

You need to register at the Admitting Department before you come to the Radiology Department for the procedure.

Please make sure you allow enough time for all these possible delays. Allow plenty of time to get to your appointment.

The Admitting Department and the Radiology Department are on the main floor of B.C.'s Children's Hospital.