

Tell your doctor if you are pregnant or breastfeeding.

Your doctor recommended you for a Thyroid Uptake study. This study uses a small amount of radioactive material. The level of radioactivity used is extremely low and has no side effects.

How do I prepare for the study?

- Stop taking all thyroid medications.
- No I.V. contrast agents for 30 days before the test.
- Ask your doctor any questions you have about the study.

What happens during the study?

This is a 3-part study.

On your first visit we will:

- Take measurements of your thyroid gland with a radiation sensitive probe
- Give you a small amount of radioactive material to drink.
- Inject a small amount of a different radioactive substance into a vein in your arm.

On your second visit (15 minutes later)

- We will take images for about 45 minutes. We will position you on an imaging table, under a special detector called a gamma camera. The camera will be close to the part of your body being imaged. The camera does not produce any radiation and will not cause any pain or discomfort.

On your third visit (24 hours later)

- We will take a measurement of your thyroid gland. This appointment lasts about 15 minutes.

Disclaimer: This document contains information and/or instructional materials developed by the University of Michigan Health System (UMHS) for the typical patient with your condition. It may include links to online content that was not created by UMHS and for which UMHS does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

Reviewed by:

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