



NUCLEAR MEDICINE DEPARTMENT

Study THYROID SCAN (Tc-99m-Pertechnetate)

You can eat and drink .You need to discontinue certain medication:

- Thyroid supplemental Thyroxin 4-6 weeks prior to the examination or as directed by your physician.
- Anti-thyroid treatment (carbimazole or neomarcazole) 4 days prior to the examination
- You should not have any x-ray contrast study 3 months prior to the examination

Procedure:

You will be seen by a nuclear medicine physician for an examination of your thyroid gland .The test requires the injection in an arm vein of a very small amount of the radioactive material called Technetium. The radioactivity associated with this test is negligible. You will need to wait approximately 20 to 30 minutes while the injected Technetium is localized in the thyroid gland. The technologist will instruct you to drink a cup of water. The technologist will take images of your thyroid gland. The entire study takes about 40 to 50 minutes. Additional pictures may be taken of some patients at the discretion of the nuclear medicine physician

Be sure to bring your requisition form with you on your appointment day.

There may be some waiting required as there are multiple studies being performed.

Be assured that our friendly staff members are working hard to serve you promptly.

If you will be unable to attend your appointment or get late then please do inform us in advance as radioactive injections are expensive and can't be used for other patients.