



Thyroid Pertechnetate Scan

Please contact one of the technologists if you have any questions concerning the information seen on this page.

Study Overview

Prep:

- None

Exam Time:

- 1 hour

Overview:

- Patient is injected with a small amount of radioactive material and waits for approximately 30 minutes
- Patient has a variety of images taken over a 30 minute period

Contraindications

- Pregnancy
- Breastfeeding
- Hypersensitivity to any material used

Indications

- Differentiation of benign from malignant nodules
- Detection, localization and evaluation of independently functioning nodules
- Evaluation of heterogeneity of function within a hyperthyroid gland
- Evaluation of palpable nodules

Billing/Coding

Nuclear Sonics Billing #: 34

CPT Code: 78013

CPT Name:

Thyroid imaging only

Radiopharmaceutical Used:

Tc-99m Pertechnetate

HCPCS Code: A9512

NDC #: if needed, please contact NSA technologist

Billing for Rp: per millicurie

Interventional Drug: None

Pregnancy/Breastfeeding Concerns

It is at the discretion of the ordering physician, the radiologist and the patient, whether or not a pregnant patient should have any nuclear medicine procedures performed until after the pregnancy has ended. It is the recommendation of Nuclear Sonics that patients who are breastfeeding should discontinue for 10 half-lives of the radiopharmaceutical. This is typically a Technetium product, which has a radioactive half-life of 6 hours, so the typical discontinuation should occur for 60 hours.

Disclaimer: These are the recommendations of Nuclear Sonics. At times, the ordering provider may choose a different prep, use the study for something other than what is indicated or order the study even if the study is contraindicated. The prospective Radiology Department and/or Nuclear Sonics will ascertain whether or not the ordering provider wishes to go against the recommendations.