



2345 Dougherty Ferry Road
St. Louis, MO 63122

Department Of Radiology
Nuclear Medicine 314-966-9390

Thyroid Uptake and Scan

Appointment: Date and Time: _____, _____, 20____ at _____ AM PM

Parking:

Park in the Visitor parking lot and enter through our hospital main entrance.

Registration:

Please check-in with our Admitting department in the main lobby of the hospital.

What information will this study give my doctor? This test determines your thyroid function and whether it is working above, below, or at a normal level. Your physician may also order a thyroid scan. This scan will visualize your thyroid gland. This will enable the physician to see if any nodules are present and whether or not these nodules are active.

What do I need to know before I get there? On the day of the test, do not eat four to six hours before arriving at the hospital. You may have water in the morning. There are certain medications that can interfere with a thyroid uptake or scan. These include any medications used to control thyroid function such as Levothyroxine (Synthroid) or PTU (Propylthiouracil). Also, any vitamins or supplements with a large amount of iodine in them. Some foods are also a problem, especially seafood (shellfish). These need to be discontinued for several days before the test. Ask your doctor about any blood pressure medication that you are currently taking.

How long will it take? The first day that you come to the hospital, you will need to arrive 30 min. early for registration. When all the paperwork is completed, you will come to the nuclear medicine dept where the test will be explained to you and you will have an opportunity to ask any questions. Then you will be given a capsule to swallow and allowed to go home. On the second day you will return directly to the nuclear medicine department where we will take measurements of your thyroid. After the measurements are completed you may be given an injection of a tracer that allows us to take pictures of your thyroid. All total, you will be with us for about 45 min on the second day.

Special Instructions:

None

Follow: _____

This information is not intended to replace an informed discussion between you and your physician. If you have any further questions, please speak with the Nuclear Medicine technologist.