

# Thyroid Scan with Uptake

## Patient Instructions

Your doctor would like you to have a thyroid scan. A thyroid scan is used to assess the thyroid function and to evaluate any neck nodules that may be present.

Please report to the nuclear imaging department at Wesley Medical Center on the day of your exam.

If you **cannot attend** your scheduled appointment or have any questions, please call the nuclear imaging department at **(316) 962-2840**.

### BEFORE THE EXAM

1. You may follow your normal diet and activities prior to the exam.
2. Thyroid medications such as Synthroid and PTU should be stopped prior to the test. Please let your physician know if you are taking any of these medications.

### PROCEDURE

The thyroid scan is done over two days. When you arrive on the first day, we will take a review of your history and past exams. You will be given a radioactive pill and ask that you return four hours later for an uptake exam. The uptake exam will measure how well your thyroid picked up the radiotracer. Next, a set of pictures will be taken with a special camera that senses radioactivity in your body. This will take approximately 45 minutes. You will then be asked to return the following day to perform another uptake exam. This will take approximately 5 minutes.

### AFTER THE EXAM

A radiologist will review the images from your exam and a report with the results will be available to your physician. Your physician will then discuss with you the results of the study and any treatment you may require..

### FEMALE PATIENTS

Please inform us if there is any possibility you may be pregnant or if you are currently nursing/breastfeeding.