



## Thyroid/Parathyroid Imaging

### **My physician has ordered imaging studies. What do I need to do to prepare for these exams?**

For some exams, we request that you have nothing to eat two (2) hours prior to your appointment. For other exams, you may need to stop certain prescription medications, alter your diet or take additional supplements. If any special preparation is required, you will receive those instructions when you schedule.

### **How long will these exams take?**

The time commitment for imaging studies varies based on your condition and the type of exam. You will be informed of the anticipated length when your appointment is scheduled.

### **What happens when I arrive at the Radiology Department?**

You will be registered at the front desk. A technologist will escort you to the imaging area and will review any pertinent history with you at this time.

### **Who will interpret my imaging results?**

Your results will be reviewed and interpreted by a board-certified physician who specializes in diagnostic radiology and subspecializes in imaging of the thyroid and parathyroid glands.

### **When will my doctor have the results?**

Within 24 hours of the end of your examination and often before.

### **What post-exam instructions are there?**

You may resume normal activities and diet immediately following the completion of your imaging.

### **Imaging studies offered by the Rose Thyroid & Parathyroid Center:**

1. Detailed thyroid ultrasound for thyroid cancer
2. Lymph node mapping for thyroid cancer
3. Parathyroid ultrasound
4. Thyroid nuclear scan and iodine uptake (6 and 24 hours)
5. Parathyroid dual isotope nuclear scan
6. Parathyroid single isotope nuclear scan
7. 4D parathyroid CT scan
8. Post surgical follow up imaging
9. Radioactive iodine whole body nuclear scans and treatments