

# Parathyroid SPECT/CT Scan

NUCLEAR MEDICINE

A parathyroid exam is used to detect abnormalities within the parathyroid glands. Parathyroid glands are located behind the thyroid gland in your neck, and regulate the amount of calcium in the body.

## How you should prepare

- There are no restrictions prior to this exam. You may eat, drink and take all of your prescribed medications.
- Wear comfortable clothes without metal fasteners, including zippers, buttons and snaps.
- Arrive 15 minutes early to complete registration.
- Bring with you:
  - Your appointment form
  - Your insurance card and a valid photo ID
- Please let us know about any of the following:
  - Pregnancy, known or possible
  - If you are a nursing mother
  - Allergies or sensitivities to any substances or drugs

## What happens during the exam

A small amount of radioactive tracer will be injected in a vein in your arm. The tracer allows your parathyroid glands to be seen by the nuclear medicine camera.

Next you will lie on your back on a cushioned table with the camera positioned over your neck. About 10 minutes after the injection, images will be taken for approximately 20 minutes.

You may leave Suburban Imaging and then return in approximately 2 ½ to 3 ½ hours later for additional images, which will take another 30-45 minutes.



## After your exam

Unless directed otherwise, you may drive, resume your normal diet, exercise and take all prescribed medications. The tracer remains in your body for a short time and is cleared through natural bodily functions.

Your images will be interpreted by a board-certified radiologist (medical doctor) specializing in body imaging. The findings will be sent to your healthcare provider. Your healthcare provider will contact you to discuss the results.

# Suburban imaging

[www.suburbanimaging.com](http://www.suburbanimaging.com)

## Your scheduled appointment

Appointment Date: \_\_\_\_\_

Arrival Time: \_\_\_\_\_ Appointment Time: \_\_\_\_\_

Location:

Northwest scheduling: 763.792.1999

Canceling exam requires 48 hour notice. Call scheduling number.

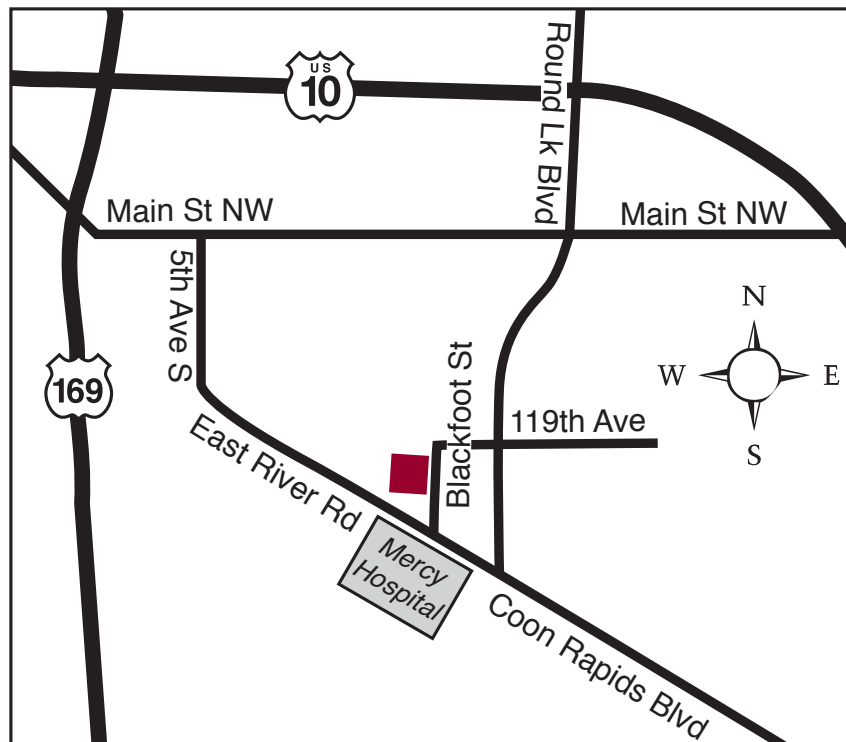
>> Map and directions on reverse side >>

Parathyroid

## Suburban Imaging – Northwest

Mercy Specialty Center, Suite 180  
11850 Blackfoot Street NW | Coon Rapids, MN 55433  
main 763.795.1600

Suburban Imaging – Northwest is on the first floor of the Mercy Specialty Center with free parking.



### From the North

Take Hwy 10 east and exit on Round Lake Blvd. Turn right on Round Lake Blvd, traveling southbound. Turn right onto 119<sup>th</sup> Ave NW (turns into Blackfoot Street NW). Turn right into the Mercy Specialty Center parking lot.

### From the South

Take I-94 west and continue on Hwy 252 north. Follow Hwy 610 east and take the East River Road exit. Turn left on East River Road, which becomes Coon Rapids Blvd. Continue on Coon Rapids Blvd and turn right on Blackfoot Street NW. Turn left into the Mercy Specialty Center parking lot.

### From the West

Take Hwy 169 north and exit onto Main Street (Anoka). Turn right onto 5<sup>th</sup> Ave S. Continue onto East River Road/Coon Rapids Blvd. Turn left on Blackfoot Street NW. Take the first left into the Mercy Specialty Center parking lot.

### From the East

Take Hwy 10 east toward Anoka, exiting on Round Lake Blvd. Turn left on Round Lake Blvd, traveling southbound. Turn right onto 119<sup>th</sup> Ave NW (turns into Blackfoot Street NW). Turn right into the Mercy Specialty Center parking lot.