



Department Of Radiology  
Nuclear Medicine 314-966-9390

## Bone 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 give my doctor?** A bone scan will give your doctor a picture of the metabolic activity in your entire skeleton. We are able to diagnose conditions like stress fractures, infection, or metastatic disease.

**What do I need to know before I get there?** There is no preparation for a bone scan. You may eat and drink normally unless otherwise instructed for additional studies you may have scheduled on the same day. You may take all of your regularly scheduled medications.

**How long will it take?** When you have finished with registration, you will be directed to the nuclear medicine department. A staff member will take you to a room where a technician will inject a small amount of a radioactive tracer. There are no side effects from this tracer. Sometimes we take pictures during the injection process for a few minutes. You will then be instructed to return to the department 2.5-3 hours later. This allows time for the tracer to be taken up by the bone cells. During the waiting period you are free to do anything you like, including eating and drinking regularly. If you are not restricted for another reason, drinking four to six glasses of water helps to eliminate the radiotracer from your system. Also, empty your bladder often. When you return, you will be with us for approximately 30-60 minutes depending on what type of pictures we need to get.

### 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.