



232 S. Woods Mill Road
Chesterfield, MO 63017
www.stlukes-stl.com

Department Of Nuclear Medicine
314-205-6518

Bone Scan

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

Register: in Radiology Registration Area on the second floor.

Park in the East Parking Garage for Radiology or, if you prefer, you may use the valet parking services.

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.

If you have any further questions please feel free to call and speak with one of the nuclear medicine technologists at 314-205-6518. Thank you.

*This information is not intended to replace an informed discussion between you and your physician, but is intended to give you a general idea of what the testing involves.