



Patient's Name: _____

DOB: _____

BONE SCAN
Nuclear Medicine

Diagnostic Imaging Department
222 Medical Circle
Morehead, KY 40351
Office: 606-783-6761
Fax: 606-783-6935

Patients:
These are the instructions for your scheduled procedure in our Diagnostic Imaging Department.

Scheduling

Your examination has been scheduled for:

Date: _____ **Time:** _____ **A.M./P.M.**

The above time has been reserved for you. Please arrive 15 minutes before the appointed time so you can register. When you arrive to register, please follow the guidelines below to know where to sign in:

Admitting/Registration - 6:30 a.m. to 11:00 p.m.
Emergency Room Registration - 11:00 p.m. to 6:30 a.m.

“We ask that you make every attempt to keep your scheduled appointment as we have ordered a drug specific to your test and you. If you do need to reschedule or cancel your procedure, please call 606-783-6761, 24 hours prior to your scheduled appointment.”

Purpose

A bone scan is a Nuclear Medicine procedure. It is used to see if the bone in one or more areas of the body are broken, have an infection, arthritis, cancer or otherwise unhealthy. It can show changes in the bone before it is apparent on simple imaging. It cannot always tell the exact cause of a problem, therefore other tests are often necessary if the bone scan finds that a problem exists.

Preparation

If you are currently breastfeeding, please inform the technologist before beginning your procedure.

Procedure

The technologist will inject a liquid into a vein in your arm. This liquid contains a very weak radioactive substance that will distribute itself throughout your bones over the course of 2 to 4 hours. You will be waiting between the time you receive the injection and the time the actual scanning begins. During this time, you will need to drink 4 to 6 glasses of fluids (water, juice, or soda). Just before the scan begins you will be asked to go to the bathroom to empty your bladder. You will then lie on the scanning table under a specialized scanner. The scanner does not emit radiation; it detects the radioactive substance coming from your bones. By use of a computer, images are acquired and recorded. The complete procedure takes approximately 3-4 hours.

Results

The radiologist will review your exam and send a written report to your physician. You will have to contact your physician for the results. Your physician will discuss the results with you as appropriate. The technologist will be unable to give you any information or interpretation about the results of your exam.

If you have questions concerning your upcoming procedure, please call the Diagnostic Imaging Department at 606-783-6761.