

## Bone Scan

Bone scans are often used to evaluate orthopedic injuries, fractures, tumors, or unexplained bone pain. In a nuclear medicine bone scan, all of the bones in your body may be evaluated with one injection, although occasionally only a certain part may be evaluated in detail.

The injection, which contains a small amount of radioactive tracer, is injected into a vein in your arm or foot. The tracer travels through the blood to the soft tissue and after a few hours, is absorbed by the skeletal system. Depending on why you are having this particular study you may need an initial scan to evaluate the blood flow and soft tissue in any area where you are having pain.

The bone scan usually takes about 30-90 minutes. Images may be taken standing, sitting, or lying down. For most exams the camera moves slowly over your body as you lie on the table. Additional views of your chest, abdomen, or extremities may be taken based on your clinical history.

You should ***increase your fluid intake at least 8 hours prior to the study***. Also, after the injection you will be instructed to have about 32 ounces of your preferred drink. Start drinking right after receiving the injection for your scan. Empty your bladder frequently. Please be sure to remove all jewelry prior to your scan. There are ***no restrictions for driving, exercise, eating, or working***.

Female patients may be required to have a pregnancy test if they are uncertain or if there is a chance they could be pregnant.

Your appointment is on

Injection time:	Hours
Return for scan:	Hours

\*\*\*MEDICAL RECORDS NOT NEEDED\*\*\*

A report will be available to your physician within 3-5 workdays. Please check with that doctor for your results.

Attire for military personnel: PT, BDU, or Civilian appropriate.

**\*To avoid unnecessary radioactive material exposure to your children, please DO NOT BRING THEM TO THE CLINIC unless they have a scheduled appointment. Thank you!**