

Whole Body Bone Scan

Department of the test: Nuclear Medicine (NM)

Purpose of the test

To detect the abnormal turnover of your bones, caused by fractures, tumors, or other diseases, depending on what your doctors want to look at.

Notes before the test:

1. You will have some radiation in this test.
2. Preparation before your test is not required.
3. Please don't bring pregnant women or children with you. We don't want to expose them to unnecessary radiation.

On the day of the test

1. Please check in first at our NM service counter.
2. You will have a bolus of radioactive phosphate tracer injected into your veins by our NM physician.
3. You will be given a break for 2-3 hours before the pictures. During the break, you should drink a lot of fluids (1000 c.c.) and go to the restroom as you need.
4. After the break, you will return for pictures of your whole skeleton, taken for 30-60 minutes by our NM technologists. Please don't move during these pictures.
5. Your test time may be lengthened if additional local pictures or a 3D tomography is needed.

Total duration of the test: About 4 hours with a 2-3 hour break.

Adverse drug effect of the test: Very rare.