

Bone Marrow Scan

Department of the test: Nuclear Medicine (NM)

Purpose of the test

To determinate the extent of bone marrow, detect infracted regions (dysbaric osteonecrosis or avascular necrosis), and evaluate bone marrow function or osteomyelitis.

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 tracer injected into your veins by our NM physician.
3. You will be given a break for about one hour before the pictures.
4. After the break, you will return for pictures of the bone marrow of the entire body, taken for half to one hour 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 2 hours with a one-hour break.

Adverse drug effect of the test: Very rare.