

## **WBC Scan**

Department of the test: Nuclear Medicine (NM)

Purpose of the test

To evaluate the areas of inflammation or infection in your body

Notes before the test

1. You will have some radiation in this test.
2. Preparation before your test is not required. However, if the examinee is a child, he or she should have nothing to drink 4-6 hours prior to the test.
3. Please don't bring pregnant women or children with you.  
We don't want to expose them to unnecessary radiation.

Procedure of the test

1. Please check in first at our NM service counter.
2. A blood sample (40-60 c.c., at least 10-15 c.c. for children) will be taken to be tagged with a radioactive tracer.
3. After a 3-hour break, you will have a bolus of radioactive blood labeling agent (WBC) injected into your arm vein.
4. After another 30-minute to 4-hour break, the technologist will ask you to lie down on the bed.
5. Pictures will be taken for 30-60 minutes. Delayed images may be required on the same day or the next day.

Total duration of the test: About 4-8 hours with breaks in between.

Adverse drug effect of the test: Very rare.