

Gallium Scan Tumor Survey

Department of the test: Nuclear Medicine (NM)

Purpose of the test

To evaluate the tumor in your body.

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.

Procedure of the test

1. Please check in first at our NM service counter.
2. You will have a bolus of radioactive gallium tracer injected into your veins by our NM physician.
3. You will be given a break for 2 days before the pictures. Our NM doctors will ask you to have some laxatives in the evening before the day of pictures, helping you clear the remaining tracer from the bowel.
4. After the break, you will return for pictures of your whole body, 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 of a 3D tomography are needed.

Total duration of the test:

1. About 15 minutes for tracer injection.
2. About 30-60 minutes for pictures.

Adverse drug effect of the test: Very rare.