

Nuclear Medicine - No Preparation

Test Type and Duration

Wall Motion/Muga
Parathyroid
Lung Scan
Thyroid Scan
Red Blood Cell Liver Scan
Liver Scan
Renograms
1 hour
4 hours
1 hour
1 hour

Bone Scan (2 appointments)
Gallium Scan (2 appointments)
15 min / 45 min
15 min / 90 min

What is a Nuclear Medicine Scan?

A nuclear medicine scan is an extremely sensitive test that can provide information about the structure and function of specific parts of the body.

What will happen during a Nuclear Medicine Scan?

In a nuclear medicine scan, a small amount of radioactive material, or tracer, is injected intravenously or taken orally. After a period of time during which the radioactive material accumulates in the area of interest in the body, a scan is taken by a special radiation detector, called a Gamma camera.

During the scan, you will lie on your back on a table. The Gamma camera is positioned over the body part to be examined. The camera, the table, or both, may change position during the study. It is important not to move except when directed to do so by the technologist.

What will happen after a Nuclear Medicine Scan?

You will be able to return to normal activities. The radioactive tracer will be completely eliminated from the body within 24 hours. The Nuclear Medicine physician will send the report to your physician. The results will be given to you by your physician.