

Gallium Scan

PATIENT INFORMATION



A gallium scan is used to detect inflammation in tissue. This can be an indication for infection or tumours. It is often used to assess the presence of bone or soft tissue infection. This test can also be used to assess and monitor patients with Lymphoma.

WHAT HAPPENS DURING A GALLIUM SCAN?

Part 1: You will be given a small injection of a radioactive tracer that is taken up by the body. The injection shouldn't make you feel any different and allows images to be taken of the area of interest. This part takes 15 minutes to complete. You can go about normal activity (including eating, drinking, driving your car etc) following the injection.

Part 2: Images of the body or area of interest are taken 24-48 hours following the injection. These images may take up to 60 minutes to complete.

Part 3: Depending on the area of interest, subsequent images may be required up to 2 weeks following the injection. These images take approximately 15 minutes to complete.

ANY PREPARATION REQUIRED?

- ✓ Please make staff aware if you are (or think you could be) pregnant, breast-feeding, claustrophobic and/or if you are the primary/sole carer for small children when you book your appointment.
- ✓ Please notify staff if you have or have not had a recent bone scan.
- ✓ Bring any previous Nuclear Medicine scans or any other scans relating to the area of interest.
- ✓ Eat and drink as normal before and after your scan.
- ✓ Resume normal activities (including driving) following your injection.