

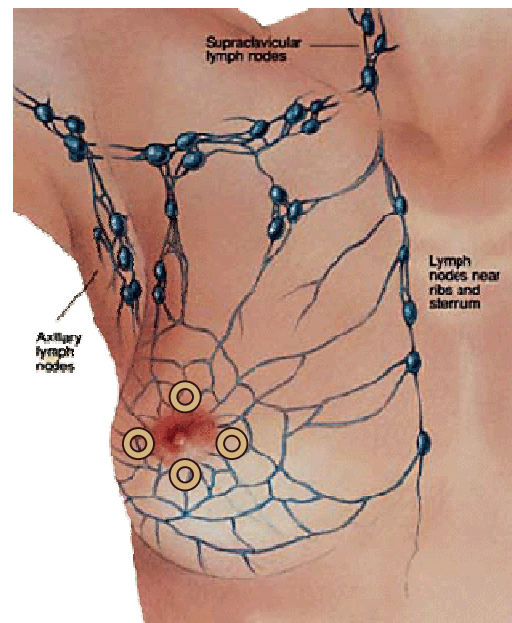
Breast Lymphoscintigraphy

What is lymphoscintigraphy, or sentinel node imaging?

- Sentinel node imaging is a procedure used to help determine if malignancy has spread within the lymphatic system. This will help your physician plan any treatments.
- Two to four very small injections of radioactive tracer will be placed beneath the top layer of skin around the areola of the breast.
- In order to make sure the tracer has collected in the lymph nodes there will be a 60-90 minute wait time before imaging.

Before Your Procedure

- To help eliminate pain, your physician should prescribe a cream anesthetic, to be applied around the injection sites.
- It should be applied at least 2-3 hours before your appointment, according to your physician's instructions. Applying the cream earlier may have a better result.
- Apply the cream liberally **ONLY** around the outer edge of the areola (where the colored portion of the nipple stops; there are small circles on the image to the right which indicate this area).
- Cover with saran wrap or a clear bandage.
- When you arrive for your procedure, feel free to ask any questions of the Nuclear Medicine Technologist.



Nuclear Medicine Contacts:

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