

Breast Needle Localization

Patient Information

What is a Breast Needle Localization?

Breast Needle Localization is a procedure done using a Mammography X-Ray machine. Images are taken of the area on the breast where the biopsy is to be done. A Radiologist will inject a small amount of numbing medication into the breast, followed by the placement of a needle into the breast to mark the area for biopsy. More images will be taken to confirm that the region of concern has been localized. A small wire with a tiny hook will be inserted into the opening of the needle. The needle is then removed, and the wire will remain in the breast until it is removed by the surgeon. The patient will be placed in a pre-operative holding area to await the surgery.

How do I prepare for a Breast Needle Localization?

Your surgeon will provide you with instructions regarding how to prepare for your biopsy. If you require a pre-operative appointment in the Day Surgery department due to certain health conditions, the office of your surgeon should arrange that appointment for you. You will be given directions on how to prepare for your biopsy at this time, including special instructions regarding medications you may take routinely.

When should I arrive?

You will be given a time to arrive at the hospital by your surgeon's office, or at your pre-operative appointment if one is required.

Do I need to bring my order with me?

Your surgeon's office may ask you to bring the orders with you, while others choose to send the orders ahead of time. You need to ask this question at your doctor's office when your procedure is being scheduled.

How and when will I get the results of my biopsy?

The physician's office that scheduled the biopsy will give you the results as soon as the pathology report becomes available to them.

