Breast Needle Biopsy

Reason for Procedure:

This procedure is recommended for patients who have had a Mammogram, Ultrasound &/or MRI of the breast in which an area of interest has been seen.

This procedure will help your Doctor determine the nature of the tissue in this area of your breast. The Radiologist (X-Ray Doctor) will determine if the biopsy is done using Ultrasound, Mammography or MRI guidance.

Where to go?

You will report to the Breast Assessment Centre or the MRI department.

What will happen?

- You will be asked about your medical history and allergies.
- You will put on a hospital gown.
- The Radiologist (X-ray Doctor) will explain the procedure to you.
- Please use this time to ask any questions.
- You may need to have another Mammogram &/or Ultrasound.
- For the procedure, your breast will be cleaned and we may also have to freeze the area on your breast where the needle will be placed.
- If you are allergic to local anesthesia, please let us know.
- The needle will then be placed in position.
- We will repeat the mammogram &/or ultrasound with the needle in place to check the position.
- Sometimes, the needle has to be repositioned, if this happens, it is quite easy to do and will cause little discomfort to you.
- When the Radiologist agrees that we have a good position, several small samples of breast tissue are removed using the biopsy needle.
- When your biopsy is over, a bandage will be applied to your breast, you will be asked to remain in the department and apply pressure to the breast for 30 minutes.
- You will be asked to put your bra on prior to leaving.

The tissue sample(s) of your breast that has been removed will be sent for study and the result will be sent back to your Doctor.

Contact Information

Breast Assessment Centre- 905-576-8711 extension 6413