Benefits of the procedure

A stereotactic breast biopsy is a safe and accurate alternative to a surgical biopsy.

Risks are minimal but may include bleeding, infection, bruising or swelling of the breast.

Quick Tips

On average, the actual procedure will take about one hour, but be prepared to be here for two hours.

Do not wear deodorant or lotion on the day of your procedure.

Wear a two piece outfit that is easy to change.

Bring or wear a supportive bra or sports bra.

You will be able to drive or take public transportation after the procedure, but you still may consider bringing someone with you.

If you do not hear from us within one week please call Liberty Hospital Women’s Imaging.

Questions about the appointment:
Liberty Hospital Women’s Imaging
816-792-7016

Medical questions about the biopsy:
Ashley Mayes, R.N., BSN Nurse Navigator
816-792-7263
To schedule a new patient call...

Benefits of the procedure...

A stereotactic breast biopsy is a safe and accurate alternative to a surgical biopsy. The risks are minimal but may include bleeding and infection, bruising or swelling of the breast.

If you have questions regarding this appointment please contact our breast imaging coordinator at...

If you have any medical questions or concerns regarding the biopsy, please call our nurse navigator at...

As with any procedure, there is a small possibility that your biopsy may not be performed due to unpredictable technical limitations.

Quick Tips...

On average, the actual procedure will take about one hour, but be prepared to be here for three hours.

Do not wear deodorant or lotions on the day of your procedure.

Wear a 2 piece outfit that is easy to change out of.

Bring or wear a soft bra or sport bra.

You will be able to drive or take public transportation after the procedure, but you may still consider bringing someone with you.

If you do not hear from us within one week please call Liberty Hospital Women's Imaging.

What is a stereotactic breast biopsy?

Stereotactic breast biopsy is a procedure that uses mammography to assist in removing suspicious calcifications or tissue from your breast. The entire procedure is done through a small cut in the skin. The tissue is examined under a microscope by a pathologist to see if cancerous cells are present.

How do I prepare for the biopsy?

As there is an increased risk of bleeding during and after the procedure, you may be asked to stop blood thinning medication before the procedure.

If you currently are taking aspirin, NSAIDS (Motrin, Advil or Aleve), Heparin, Lovenox, Coumadin, Plavix, Eliquis or Xarelto, please call the nurse navigator before your appointment at 816-792-7263.

Is it going to hurt?

You will be given a local anesthetic. Only once the numbing medicine takes effect, you may only feel pressure. Generally, this procedure is well tolerated. Please let the staff know if we can make you more comfortable.

What happens during the procedure?

- After changing into a gown, you will be upright in a chair for the procedure. Your breast will be compressed similar to a mammogram.
- The biopsy site will be marked and you will be given a local anesthetic called Lidocaine.
- A small incision is made and the biopsy instrument is then inserted. Images will be taken throughout the process.
- The biopsy machine will make beeping noises throughout the procedure. This is normal and you should not be alarmed.
- After the sample is collected, a small titanium clip will be placed in the breast where the tissue was removed. This will remain in the breast and help identify the biopsy site in the future. You will not see or feel the clip.

What happens after?

After the biopsy, you will have a mammogram to ensure the clip is properly placed at the biopsy site.

At home:

- Use ice and Tylenol for any pain.
- You may shower the following day. Avoid baths and hot tubs.
- Wear and sleep with a supportive bra or sports bra or 24 to 36 hours.
- No heavy lifting over five to 10 pounds for 24 to 48 hours.

Who will be performing the biopsy?

A radiologist (physician) and technologist will work together throughout the procedure.

What about the results?

Results will be available after three to five business days. The radiologist will call you with the results.