

DIGITAL MAMMOGRAPHY – STEREOTACTIC BREAST BIOPSY STUDY

Patient Info Sheet

Questions? Call our scheduling line (541) 334-7555

Your questions are important, and we are here along with your physician or healthcare provider to answer them.

Your Appointment

Date: _	 	 	
Time:			

3377 RiverBend Dr. Suite #150 Springfield, OR

Notes:

Prep & Safety

A stereotactic breast biopsy is a minimally invasive procedure used to obtain a breast tissue sample.

- Please arrive 30 minutes prior to your scheduled appointment time.
- Arrange for a family member or friend to accompany you. We encourage you to have a driver before being discharged.
- Please wear a comfortable two-piece outfit.
- Jewelry, including piercings, must be removed prior to your study. Patients are encouraged to leave all jewelry at home.
- Do not wear deodorant, talcum powder or lotion under your arms on the day of your mammogram, as these substances can cause artifacts on the images.
- We encourage a light meal before you come in.
- After consulting your physician, discontinue use of any type of anti-coagulant or blood thinning agent two to three days prior to your study (aspirin, Coumadin, ibuprofen).

For your safety, please notify our scheduling department and technologist:

- If you believe you may be pregnant.
- If you have breast implants.

The Experience

During your visit, you will be shown to the changing area. We ask that you change into a gown that opens in the front. Our changing rooms offer secure lockers, but we encourage patients to leave valuables at home. Once changed, you will be taken to the mammography sub-waiting area where you will find a selection of magazines and newspapers. If you prefer more privacy, please ask the patient advocate to allow you to wait in your dressing room. When the procedure begins, the technologist will assist you to the chair where you will be sitting for the procedure. You will be cared for by two technologists as well as the specialized Radiologist. A local anesthetic is used to anesthetize the biopsy area.

A mammogram will be obtained in this position and used to ensure that the hollow biopsy needle is targeted to the precise



location of interest. Once the needle is inserted, another set of images are acquired to confirm positioning, and then the tissue sample is removed. The sample is sent to the pathology laboratory for microscopic analysis.

There are two alternatives to Stereotactic biopsy:

- A. Surgical excision
- B. Mammographic observation of the abnormality

After The Exam

- Please have a family member or friend accompany you to your appointment and drive you home afterward.
- The area will be bandaged and you may experience some bruising and tenderness, which should disappear in approximately a week.
- Typically Tylenol and one day of rest is sufficient for recovery.
- Results are provided by the pathology laboratory to your physician and are usually made available in two or three days.

What Are We Looking For?

Stereotactic Breast Biopsy Studies are guided by x-rays and remove a small tissue sample, which can be evaluated by a pathologist to determine the presence of cancerous tissue.