



Department of Radiology
Raymond and Ruth Perelman Center for Advanced Medicine
Civic Center Boulevard, 1st Floor
Philadelphia, PA 19104

Patient Prep & Instruction Manual

Scheduled Test: Breast Needle Localization

Date: _____

Time: _____

Where: **After checking in at same day surgery admissions:** You will report to Outpatient Radiology Reception (ground floor of the Perelman Center).

Purpose: To guide the surgeon to the suspicious area seen on your mammogram.

Preparation: APU (Ambulatory Procedure Unit) will call you at home between 3:00 and 7:00pm the day before your scheduled appointment. If no one contacts you, please call 215-662-3528.

You are asked to eat nothing after 8:00pm and drink only liquids until midnight the day prior to your procedure. After midnight you are asked not to eat or drink anything, including chewing gum, mints or cough drops. Smoking is also prohibited.

Medications should not be taken the day of the procedure. With the exception of any cardiac medications unless directed differently by someone in pre admissions or doctors office.

Allergies to lidocaine (numbing medication) should be discussed with the radiologist prior to the procedure so that an alternative medication may be used. Any other drug allergies should be discussed with your doctor's office.

Procedure: The procedure can take between 40-60 minutes depending on the complexity of the area seen on your mammogram.

Since you will be leaving our department to go to the APU we will be having you change out of your clothes into a hospital gown. All of your belongings will be placed in a hospital bag, which you will keep with you at all times.

In order to guide the surgeon to the suspicious area in your breast, the radiologist will insert a thin needle into your breast, and check its position

with mammogram films. The needle contains a tiny wire, which will be left in place as a guide for your surgeon.

After Care: After the procedure, you will be transported by wheelchair to the APU Department. A nurse in the APU will provide discharge instructions the surgical procedure. These will vary according to doctor and patient.

Please call a nurse coordinator at (215) 349-5469, if you have any questions.