Ultrasound Breast Biopsy

the mass. Tissue samples are then removed using a hollow needle, and sent to pathology for analysis. Ultrasound guided breast biopsy causes no permanent scarring or deformity in the breast.

After the test?
You may experience a little soreness in the area of the biopsy, but most women find sufficient relief from over-the-counter pain medicine such as ibuprofen or acetaminophen.

How and when will I get my test results?
Typically, within 48 hours a written report of your test results will be sent to your referring doctor who will review them with you.

Where is the test performed?
Your ultrasound breast biopsy will be performed in the Imaging Services Department of Cayuga Medical Center at the location selected below.

NAME __________________________________________

_____________________________  ________________

APPOINTMENT DATE          TIME

Imaging Services Locations:
☐ Cayuga Medical Center
101 Dates Drive
Ithaca, New York 14850

☐ Ithaca Convenient Care
10 Arrowwood Drive
Ithaca, New York 14850

(607) 274-4376
www.cayugamed.org

Cayuga
MEDICAL CENTER
A Member of Cayuga Health System
Ultrasound Breast Biopsy

What is the test?
Ultrasound is painless. It is used to examine internal organs and to help diagnose various diseases. Ultrasound tests or sonograms use sound waves to examine parts of the body. The images are created by sending and receiving high frequency sound waves into the body using a special transducer. The images are constantly updated and, therefore, can be used in evaluating moving structures. Sonograms are often used in pregnancy, and to evaluate the liver, gallbladder, kidneys, blood vessels, as well as many other parts of the body. There is no radiation involved with ultrasound, and there are no risks known to be associated with its use.

What is an ultrasound guided breast biopsy?
An ultrasound guided breast biopsy is a nonsurgical method of collecting breast tissue through a hollow needle – from a suspicious area in the breast for microscopic analysis. A radiologist uses an ultrasound system to guide the needle. This type of biopsy is usually recommended to evaluate a mammographic finding.

How do I prepare?
Plan to arrive at your designated Imaging Services site 30 minutes before your scheduled appointment. On the day of the exam, do not wear deodorant or powder. We suggest that you wear a two-piece outfit because you will be asked to disrobe from the waist up and given a hospital gown to wear.

What can I expect during the procedure?
You will be positioned lying face up on the examination table or turned slightly to the side. A local anesthetic will be injected into the breast to numb it. Ultrasound guidance is used to locate the mass. A very small nick is made in the skin at the site where the biopsy needle is to be inserted. The radiologist, constantly monitoring the lesion site with the ultrasound probe, will insert the needle and advance it directly into...