

# BREAST PATHOLOGY SPECIMEN REQUIREMENTS

**ALWAYS** include white and yellow requisition copies in the specimen kit or in the specimen bag's pouch pocket (keep pink copy for your records). When labeling specimen, always include **two forms of patient identifiers** – patient's name and patient's Date of Birth (D.O.B.) and/or Social Security number. Patient's specimen **must be labeled** in the presence of the patient (or patient's representative).

## HISTOLOGY

### Specimen:

- **Formalin-fixed Tissue Biopsy** (use Formalin jar, green top)
- **Paraffin-embedded Biopsy**

**WE ACCEPT ALL BIOPSIES, SURGICAL EXCISIONS, AND NEEDLE CORE BIOPSIES**, including:

- breast
- sentinel lymph nodes
- maxillary lymph node dissections

### DATE & TIME COLLECTED MUST BE INDICATED

on the requisition for **ALL** breast biopsies in compliance with NYS DOH, Joint Commission & CAP

### Transport:

Place in biopsy bottle with 10% formalin fixative (use formalin jar with green top). Seal lid tightly. Label container with the patient's name, D.O.B. or Social Security number, location/type of specimen, and physician who performed the procedure. Place biopsy bottles in Acupath biohazard specimen bag, and zip pouch. Insert **ALL** paperwork in rear pouch.

## FROZEN SECTION EVALUATION

### Specimen:

- **Fresh Tissue** (use sterile container)

### Transport:

Tissue in frozen section evaluation should be submitted in a **sterile container**. Must be prearranged with the pathologist and histology staff and the couriers, and delivered to the laboratory within 10-15 minutes of collection. The specimen should be kept cool—on ice pack or moist in saline gauze, and brought to the laboratory immediately\*. Include **ALL** paperwork.

\*Acupath offers a **Mobile Pathology Service** for Frozen Section Evaluations. Call 1-888-ACUPATH (228-7284) to learn more about how we can bring the lab to you at your convenience.

## DNA PLOIDY

### Specimen:

- **Formalin-fixed Tissue Biopsy** (use Formalin jar, green top)
- **Paraffin-embedded Biopsy**

### Transport:

Place in biopsy bottle with 10% formalin fixative (use formalin jar with green top). Seal lid tightly. Label container with the patient's name, D.O.B. or Social Security number, location/type of specimen, and physician who performed the procedure. Place biopsy bottles in Acupath biohazard specimen bag, and zip pouch. Insert **ALL** paperwork in rear pouch.

## NON-GYN CYTOLOGY

### Specimen:

- **Aspirate Material/Liquid Specimen** (use Fine Needle Aspiration (FNA) vial, ThinPrep® CytoLyt Solution, orange tube top)
- **Brush Biopsies/Smears** (slides can be received **fixed** in 95% ethyl alcohol slide container, green jar top, **or unfixed**.)

### Transport:

Use Cytology Kit for transport.

Place liquid specimen in prefilled ThinPrep® CytoLyt Solution collection vial (orange tube top). **DO NOT SUBMIT IN FORMALIN JAR.**



*For the Absolute Highest Standard in Breast Pathology*

Acupath Laboratories, Inc. • 28 South Terminal Drive • Plainview, NY 11803 • Toll Free: 1-888-ACUPATH (228-7284)  
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Smear brush biopsy on prepared slides, and then place in 95% ethyl alcohol slide container (green jar top), or place in slide case unfixed. **DO NOT SUBMIT IN FORMALIN JAR.**

Container should be labeled with the patient's name, D.O.B. or Social Security number, location/type of specimen, and physician who performed the procedure. **SLIDES MUST BE LABELED IN PENCIL WITH PATIENT'S FIRST AND LAST NAME.** Place specimen containers in corresponding slots in tray located in cytology kit. Remove tray from cytology kit, place in biohazard specimen bag, then seal bag. Place tray back in cytology kit with **ALL** paperwork and close kit tight. **PLEASE DISCARD ANY UNUSED CONTAINERS.**

## **HER2 BY FLUORESCENCE IN SITU HYBRIDIZATION (FISH)**

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### **Specimen:**

- **Formalin-fixed Tissue Biopsy** (use Formalin jar, green top)
- **Paraffin-embedded Biopsy**

### **Transport:**

Place in biopsy bottle with 10% formalin fixative (use formalin jar with green top). Seal lid tightly. Label container with the patient's name, D.O.B. or Social Security number, location/type of specimen, and physician who performed the procedure. Place biopsy bottles in Acupath biohazard specimen bag, and zip pouch. Insert **ALL** paperwork in rear pouch.

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