

# GYNECOLOGIC PATHOLOGY SPECIMEN REQUIREMENTS

**ALWAYS** include white, yellow, and green 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 biopsies and surgical excisions from **ALL SITES**, including:

- Cervix
- Endometrium
- Vagina
- Vulva

**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.

## MOLECULAR

### **For ThinPrep® Pap/HPV Test:**

### Specimen:

- **Cervical and Endocervical Sample** (submit in ThinPrep® PreservCyt Solution)

### Instrument Instructions and Transport:

Obtain an adequate sample from the endocervix using the endocervical brush. Insert brush into the cervix until only the bottom-most fibers are exposed. Slowly rotate ¼ or ½ turn in one direction. **DO NOT OVER-ROTATE**. Immediately rinse brush in the ThinPrep® PreservCyt Solution by rotating 10 times and pushing the brush against the ThinPrep® PreservCyt vial wall. Swirl brush vigorously to further release material. Discard brush. Seal lid tightly so that the torque line on the cap passes the torque line on the vial. 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 vial in an Acupath biohazard specimen bag, and zip pouch. Insert **ALL** paperwork in rear pouch.

### **For Infectious Agents by In Situ Hybridization (ISH):**

### Specimen:

- **Formalin-fixed Tissue Biopsy** (use formalin jar, green top, room temperature, >16°C)
- **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.

Use cold pack for transport. Please ensure cold pack is not in direct contact with specimen during transport.

**Breast 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.**

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.**