Specimen Requirements

**Histology**

**SPECIMEN:**
WE ACCEPT ALL BIOPSIES AND EXCISION SPECIMENS FROM ALL SITES
- Formalin-fixed Tissue Biopsy (use formalin container)
- Paraffin-embedded Biopsy
- Unstained Slides - **POSITIVELY CHARGED SLIDES ONLY**

**TRANSPORT:**
Place in biopsy container with 10% formalin fixative (use formalin container) and seal lid tightly or place capped syringes, contained slides or paraffin blocks in Acupath biohazard specimen bag and zip pouch. Insert **ALL** paperwork in rear pouch. All containers, syringes and slides must be labeled with the patient’s name and either D.O.B. or Social Security number. When possible, write the location/type of specimen and physician who performed the procedure. **During the summer months, use a cold pack when shipping a block. Blocks received melted in transit will be re-embedded.**

**SLIDES MUST BE INDIVIDUALLY LABELED IN PENCIL WITH PATIENT’S FIRST AND LAST NAME.**

A leaking container can compromise the fixation and integrity or stability of the specimen.

**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, 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.

**Flow Cytometry**

**SPECIMEN:**
**Fine Needle Aspirate (FNA)/Tissue** (Submit in complete RPMI media, 4°C). **Note:** RPMI media is a pink solution that may be requested from Acupath Laboratories. When ordering supplies, specify RPMI media tubes.

**TRANSPORT:** **ALL** FNA/Tissue should be transported in complete RPMI media at 4°C **with cold pack(s)**. Label each tube and/or container with the patient ID, and attach label to each specimen. Insert tubes and containers into small zip-lock specimen bag and seal the plastic zipper along its entire track. Remember to keep the specimen cold with cold packs (may be requested from Acupath).

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For the Absolute Highest Standard in Ophthalmic Pathology

28 S. Terminal Drive • Plainview, NY 11803 • Toll Free: 1-888-ACUPATH (228-7284) • P: (516) 775-8103 • F: (516) 326-3452
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