

**Orlando Health
Pathology Specimen Collection
Quick Reference Guide**

Specimen	Preservation	Additional Information
Bone marrow	Bone core and Aspirate - B-Plus Fixative, Zinc Formalin or 10% Formalin	
Breast Specimens for Cancer (Mastectomy, Lumpectomy and Associated Lymph Nodes)	10% Formalin	Specimens are time sensitive and must be transported to lab ASAP. Specimen must be placed in a container large enough to allow formalin to completely cover the specimen. Time each specimen is placed in formalin must be recorded on requisition.
Breast Biopsy Specimens (Cores)	10% Formalin	Specimen not time sensitive as long as they have been placed in 10% Formalin. Time each specimen is placed in formalin must be recorded on requisition.
Frozen Section	None/Fresh	Send to Lab Stat for processing, schedule frozen sections in advance to assure laboratory coverage.
Lymphoma - Tissue Specimens for Flow Cytometry to Rule Out Lymphoma	Fresh	Send ASAP, if courier delayed greater than 30 minutes place a saline moistened gauze pad in container- do not fill container with saline and keep specimen container chilled until delivered to lab with ice pack or refrigerator.
Muscle Biopsy	Fresh	Send two 1-2 cm pieces in saline moistened gauze - do not fill container with saline, Send ASAP container on cold pack - do not use dry ice, when shipping is delayed keep specimen refrigerated or chilled.
Rectal Suction Biopsies for Hirschsprungs Disease	Bouin's Fixative	Identify the specimen as rectal suction bx so proper processing protocols are used
Routine Pathology	10% Formalin	Solution should cover specimen
Specimens for DIF or Immunofluorescence	Michel's preservative	Indicate DIF on requisition; it is recommended that an additional tissue section be submitted in 10% Formalin for routine processing
Stones for Analysis	Fresh	Send to Pathology for gross description prior to analysis.
Sural Nerve Biopsy	10% Formalin or Glutaraldehyde	Stretch nerve on a section of index card and place in preservative
Specimens must be submitted in containers of sufficient size to contain the entire specimen and preservative. All containers must be labeled with two patient identifiers and specimen information.		
For Additional Information Contact : ORMC PATHOLOGY - GROSS ROOM 321-841-5676, MAIN OFFICE 321-841-5217		