

 UNIVERSITY of MARYLAND ST. JOSEPH MEDICAL CENTER	LIS-31 Anatomic Pathology Service Manual	Policy Executive: Laboratory Medical Director
Laboratory	LIS	Policy Owner: LIS Coordinator
ATTACHMENTS: N/A		

SURGICAL PATHOLOGY

SPECIMEN LABELING:

Specimen label MUST contain:

- 1. Two patient identifiers (Name, DOB and/or MRN#)**
- 2. Specimen laterality (if applicable)**
- 3. Specimen Source**
- 4. Specimen Description (if applicable).**

REQUISITION/ORDER:

Must contain two patient identifiers (Name, DOB and/or MRN#)
Specimen information on label must match what is entered on the requisition/order.

Provide any pertinent clinical information on requisition/order to aid in specimen final diagnosis.

CHROMOSOME ANALYSIS /MICROARRAY PRODUCTS OF CONCEPTION (FETAL TISSUE)

SPECIMEN TYPE:

Specimens **MUST** be submitted fresh (no fixative) and sent to the laboratory as soon as possible.

INSTRUCTIONS:

All specimens should be accompanied by a Surgical Pathology requisition with appropriate comments requesting Chromosomal Analysis, written in under the "comments" section.

LABORATORY:

This analysis is sent to an outside reference laboratory for testing.

AVAILABLE:

Monday through Friday 7:30 a.m. - 6:00 p.m.. After 6:00 p.m. or on weekends, send the specimen to the main lab to be refrigerated.

RENAL BIOPSY

SPECIMEN:

Specimen should be received fresh (no fixative) on saline-soaked gauze. Deliver to Surgical Pathology **IMMEDIATELY**.

INSTRUCTIONS:

Specimen should be accompanied by a Surgical Pathology requisition slip and clinical history.

LABORATORY:

This analysis is sent to an outside reference laboratory for testing.

RENAL STONES:

SPECIMEN TYPE:

Specimen should be received fresh (no fixative).

INSTRUCTIONS:

Specimen should be accompanied by a Surgical Pathology requisition.

LABORATORY:

This analysis is sent to an outside reference laboratory for testing.

AVAILABLE: Monday – Saturday

ROUTINE SURGICAL PATHOLOGY SPECIMENS

SPECIMEN TYPE: Tissue should be placed in 10% formalin with an approximate volume of 10:1 or higher, with the following exceptions:
LARGE SPECIMENS should be received fresh.
LYMPH NODES should be received fresh.
FLOW CYTOMETRY should be received fresh
OTHER TISSUE FOR SPECIAL PROCEDURES (E.G. CHROMOSOME ANALYSIS, KIDNEY BIOPSY, must be received fresh.

INSTRUCTIONS: If the specimen to remain fresh are removed late and will not be sent to Pathology until the next day it must be refrigerated. If there is any question as to the proper handling of any given specimen, notify the pathologist on-call (available 24 hours/day). All specimens should be accompanied by a Surgical Pathology requisition slip.

LABORATORY: Surgical Pathology

AVAILABLE: Monday – Friday 7:30 a.m. – 6:00 p.m., Saturday 8:00 a.m. – noon.

"RUSH" SURGICAL PATHOLOGY SPECIMENS

SPECIMEN TYPE: Tissue can be sent fresh or in 10% formalin (volume 10:1 or higher)
Exception: LYMPH NODES and FLOW CYTOMETRY should be received fresh.

INSTRUCTIONS: Send specimen to Pathology as soon as possible after removal. All specimens should be accompanied by a Surgical Pathology requisition slip marked "RUSH"

LABORATORY: Surgical Pathology

AVAILABLE: Monday through Friday 7:30 am – 6:00 pm. Saturday 8:00 am – 12:00 pm

STAT SURGICAL PATHOLOGY (FROZEN SECTION)

SPECIMEN TYPE: Send fresh (no fixative) specimen immediately to Pathology.

INSTRUCTIONS: All specimens should be accompanied by a Surgical Pathology requisition slip. Push buzzer on the dumbwaiter to alert staff, or if hand carried, notify staff immediately.

LABORATORY: Surgical Pathology

AVAILABLE: 7:30 a.m. – 6:00 p.m., Monday through Friday. Available at all other times, with notification of Pathologist on-call.

BREAST SPECIMENS SURGICAL PATHOLOGY

SPECIMEN TYPE: Send fresh (no fixative) specimen immediately to Pathology.

INSTRUCTIONS: Record the time specimen was removed from patient. Regulations require an ischemic time of <1 hour. Fixation of breast specimens in formalin require at least 6 hours and less than 72 hours. The fixation and cold ischemia times will be monitored in Surgical Pathology and will be documented as part of the final report.

LABORATORY: Surgical Pathology

AVAILABLE: 7:30 a.m. – 6:00 p.m., Monday through Friday. Available at all other

