

SURGICAL
PATHOLOGY
SPECIMENS,
BIOPSIES AND
RESECTIONS

Orderable - Surgical Pathology Request

Turnaround Time: Biopsies: 5-7 days;

Larger resections: 7-14 days depending on complexity

STAT: See Rush Requests for Surgical Pathology Specimens

Specimen:

Tissue

Collection Information:

Submit in 10% buffered formalin. It is essential that tissue be placed in formalin ASAP after removal and at least within 1 hour of removal.

Specimens should be placed in a suitable sized container that does not cause compression.

Example:

-Biopsies, currettings: 30 ml to 120ml

-Small resections (gall bladder, appendices): 500ml to 2L

-Larger resections: > 2L

Formalin volume should allow for complete immersion of the specimen. Optimal ratio is at least 1:10.

Specimen label (indicating the procurement site) should be placed on the body of the container.

Lids must be on tight to prevent formalin vapours and spills.

Reference Ranges:

See report

Special Processing:

See - [Intraoperative consult](#), [lymphoma prep](#), [EM](#)

Comments:

Biopsy and curretting specimens may be placed on telfa pads and NOT gauze.



Laboratory:
Pathology Lab



Requisition:
PowerChart: E-order
choosing appropriate
specimen.
See [Identification of
Clinical Specimens](#).



Method of Analysis:
Light microscopy



Test Schedule:
As required



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Critical Information Required:

Relevant clinical history. Specific clinical question.

Storage and Shipment:

[Shipping and Handling of Routine Surgical Pathology Specimens](#)