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**Lab Dept:**                      **Anatomic Pathology**

**Test Name:**                    **SURGICAL PATHOLOGY CONSULTATION**

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***General Information***

**Lab Order Codes:**            Pathology order form(s) must be filled out and submitted with the specimen

**Synonyms:**                    Surg Path Consult; Pathology evaluation

**CPT Codes:**                    Varies bases on specimen submitted and physician request:  
88321 – Consultation and report on referred slides prepared elsewhere (if appropriate)  
88323 – Consultation and report on referred material requiring preparation of slides (if appropriate)  
88325 – Consultation, comprehensive, with review of records and specimens, with report on referred material (if appropriate)

**Test Includes:**                An interpretation, which includes an evaluation of the specimen and determination of a diagnosis, will be provided within a formal pathology report. Second opinion regarding diagnosis will be rendered by staff pathologists, often in consultation with colleagues who have expertise in the appropriate subspecialty areas. Appropriate additional stains and other ancillary testing may be performed in order to render an accurate diagnosis. These additional stains/tests ordered will have the results included within the final pathology report and will be charged separately.

Note: Special stains and studies performed on the case should be sent with the case for review. In order to determine an accurate diagnosis, some of these stains or studies may be deemed to warrant being repeated (and charged) at the reviewing pathologist's discretion. In addition, testing requested by the referring physician (immunostains, molecular studies, etc) may not be performed if deemed unnecessary by the reviewing Mayo pathologist. For all pathology consultations, ancillary testing necessary to determine a diagnosis is ordered at the discretion of the Mayo pathologist.

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***Logistics***

**Test Indications:**            Useful for obtaining a rapid, expert opinion on specimens referred by the primary pathologist. Obtaining special studies not available locally.

**Lab Testing Sections:**        Anatomic Pathology (Mayo Test: PATHC)

**Phone Numbers:**            MIN Lab: 612-813-6711

STP Lab: 651-220-6560

<b>Test Availability:</b>	Monday – Friday
<b>Turnaround Time:</b>	Varies, anticipated 3 – 8 days. However, cases requiring additional staining or ancillary testing may require additional time.
<b>Special Instructions:</b>	A preliminary pathology report and brief history are required for all Pathology Consultations.

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### ***Specimen***

<b>Specimen Type:</b>	Tissue
<b>Container:</b>	<a href="#">See Collection</a> – Use Pathology Packaging Kit (Mayo Supply T554)
<b>Draw Volume:</b>	<a href="#">See Collection</a>
<b>Processed Volume:</b>	<a href="#">See Collection</a>
<b>Collection:</b>	<p>Lab Staff: Submit hematoxylin and eosin (H and E) and all special stains performed on the case. Include unstained slides and/or a formalin-fixed, paraffin-embedded tissue block if it is anticipated that additional stains or ancillary testing may be necessary. Unstained slides for immunohistochemistry should be charged, if possible, as not all immunohistochemical stains can be performed on uncharged slides. If electron microscopy (EM) has been performed, include EM images (either on a CD or as prints).</p> <p>Additional information:</p> <ol style="list-style-type: none"><li>1. A brief explanatory note or consultative note is recommended.</li><li>2. Attach the green “Attention Pathology” address label included in the kit to the outside of the transport container.</li><li>3. This test is not intended for use with wet tissue (tissue that still needs to be processed)</li></ol> <p>Forms:</p> <ol style="list-style-type: none"><li>1. Hematopathology Patient Information Sheet (Supply T676) in Special Instructions</li><li>2. Pathology/Cytology Information Sheet (Supply T707) in Special Instructions</li></ol>
<b>Special Processing:</b>	<a href="#">See Collection</a>
<b>Patient Preparation:</b>	Physician preference
<b>Sample Rejection:</b>	Mislabeled or unlabeled specimens

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### ***Interpretive***

**Reference Range:**

Results of consultation are reported in a formal pathology report that includes a description of ancillary test results (if applicable) and an interpretive comment. When the case is completed, results are communicated by a phone call. The formal pathology report is faxed.

In our consultative practice, we strive to bring the customer the highest quality of diagnostic pathology, in all areas of expertise, aiming to utilize only those ancillary tests that support the diagnosis in a cost-effective manner, and to provide a rapid turnaround time for diagnostic results.

**Limitations:**

This test is not intended to be used to obtain a primary diagnosis. Hematopathology, medical renal pathology, and dermatopathology primary consultation can be provided by separate Mayo tests 70016, 88501 and 4439, respectively. Otherwise, primary interpretation should be performed by a local pathology service and Mayo will render a second opinion if requested.

Appropriate stained and unstained slides and tissue sampling and fixation is required in order to make a diagnosis on routine stains and on the special stains or studies that may be required.

The referring pathologist's name and phone number are essential. Specific diagnosis may require correlation with clinical information.

Material made at Mayo Clinic may be retained at Mayo Clinic indefinitely.

**References:**

Rosai, Juan MD, Ackerman's Surgical Pathology, 8<sup>th</sup> ed, vols 1 and 2, CV Mosby

Sternberg, Steven (1997) Histology for Pathologists, 2<sup>nd</sup> ed, Lippincott/Raven

[Mayo Medical Laboratories](#) January 2018  
Phone: 800-533-1710

**Updates:**

10/16/2013: Mayo updated test for Surgical Pathology Consultation.