

## Pathology Consultation

**Test ID:** CONFL; performed at Mayo Clinic Laboratories Florida.

### Useful for:

A subspecialty second opinion for a specific pathology question referred by a primary pathologist.

To obtain special studies not available locally.

This offering is not intended to be used to obtain a primary diagnosis.

### Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
COSPC	Consult, Outside Slide	No (Bill Only)	No
CRHPC	Consult, w/Comp RVW of His	No (Bill Only)	No
CSPPC	Consult, w/Slide Prep	No (Bill Only)	No
CUPPC	Consult, w/USS Prof	No (Bill Only)	No
SLSUR	Consult Slide Surcharge	No (Bill Only)	No

### Test Algorithm:

This request will be processed as a consultation case. 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 comprehensive assessment. These additional stains/tests ordered will have the results included within the final pathology report and will be performed at an additional charge.

**Note:** Special stains and studies performed on the case should be sent with the case for review. To determine an accurate diagnosis, some of these stains or studies may be deemed to warrant being repeated, at an additional charge, at the reviewing Mayo Clinic 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 Clinic pathologist. For all pathology consultations, ancillary testing necessary to determine a diagnosis is ordered at the discretion of the Mayo Clinic pathologist.

### Methodology:

All requests will be processed as a consultation case first. Special studies will be performed only if deemed to be diagnostically indicated. If the need for enzyme cytochemical stains, immunophenotyping, and/or immunohistochemical stains is anticipated, appropriate specimen requirements should be followed as indicated.

### **Advisory Information:**

If requesting only a peripheral blood smear evaluation, order SPSM / Morphology Evaluation (Special Smear), Blood.

### **Reference Values:**

An interpretive report will be provided.

### **Shipping Instructions:**

Attach the Jacksonville Pathology Fluorescent Pink address label (T987) to the outside of the transport container before putting in the mailer.

### **Necessary Information:**

#### **The following information is required:**

1. **All requisitions must be labeled with:**

- Patient name, date of birth, and medical record number
- Name and phone number of the referring pathologist or ordering physician
- Anatomic site and collection date

2. **A preliminary or final pathology report and brief patient history is essential to achieve a consultation fully relevant to the ordering pathologist's needs.** If a report is not available, submit the Pathology Consultation Request form with the specimen.

3. **A specific diagnostic question is required for each specimen/part submitted. Include diagnostic question in a cover letter or in the requisition notes/comments.** For ease of submission, the [Pathology Consultation Cover Letter](#) can be completed and sent with the specimen.

4. Additional required information by case type:

Note: Imaging studies should be submitted for the request via Epic Care Everywhere, Mayo Clinic Image Share, or external storage device.

-Bone soft tissue consults: Preoperative imaging studies must be provided; the consultation will not proceed without radiology films, as a diagnosis cannot be definitively determined. Pre-operative imaging studies are often required.

-Neuropathology consults: Clinical and/or radiology imaging should be included if available.

-Bone marrow consults:

1. A recent Hematology/Oncology clinical note; print and submit with the case.
2. Complete blood cell count (CBC) result from testing performed within 14 days of bone marrow collection
3. Indicate clinical reason/context for submitting this case.
4. All pending and final reports for ancillary testing on submitted specimens.

### **Specimen Requirements:**

**Supplies:** MCF Pathology Packaging Kit (T994)

**Specimen Type:** Tissue

**Container/Tube:** Formalin fixed paraffin-embedded blocks, stained slides and/or unstained slides

**Note: Submit only pertinent hematoxylin and eosin (H and E) and all special stains relevant to the diagnostic questions for the case.** Include positively charged unstained slides and/or a formalin-fixed, paraffin-embedded tissue block if it is anticipated that additional stains or ancillary testing may be necessary.

## Bone Marrow Case Specimen Requirements

For information on collecting specimens, see [Bone Marrow Core Biopsy, Clot, and Aspirate Collection Guideline](#).

**Specimen Type:** Bone marrow aspirate

**Slides:** 5

**Preferred:** Freshly prepared slides made at the time of specimen collection

**Acceptable:** Slides made from EDTA specimen, within 2 hours of collection

**Submission Container/Tube:** Plastic slide holder

**Specimen Type:** Bone marrow aspirate clot

**Container/Tube:** Bone marrow aspirate clot embedded in paraffin block

**Collection Instructions:** Process and embed clot in paraffin

**Specimen Type:** Bone marrow core biopsy

**Container/Tube:** Fixed biopsy core embedded in paraffin block

**Collection Instructions:** Process and embed core in paraffin.

### Additional information:

**All specimens and additional paperwork must be labeled with:**

- Two patient identifiers (first and last name, date of birth, or medical record number)
- Specimen type and anatomic site

### Specimen Stability Information:

Specimen Type	Temperature	Time
MMLDRY	Ambient	

### Cautions:

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.

Specific diagnosis may require correlation with clinical information.

### CPT Code:

88321 (if appropriate)

88323 (if appropriate)

88325 (if appropriate)

**Day(s) Performed:** Monday through Friday

**Report Available:** 4 to 8 days; Final pathology report may be delayed if additional materials are required, or if ancillary testing is indicated.

**Questions:** Contact Bonnie Meyers, Laboratory Resource Coordinator at 800-533-1710.