



Memorandum - Hematopathology #1

To: UNC Health System Attending Physicians, Faculty Practice Physicians, Housestaff, Clinical Nurse Coordinators, Department Heads and Supervisors

From: *HCU* Herbert C. Whinna, MD, PhD
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Date: March 7, 2023

Subject: Changes to EPIC AP Hematopathology Orders

Effective Tuesday, March 14, 2023, the EPIC AP Hematopathology Order (LAB5500) will provide different options under the Specific Order section.

As part of these changes, the following options will be removed from the Hematopathology Order and replaced by the indicated preferred methods for ordering.

The BLOOD SMEAR PATH REVIEW

- **Pathologist Smear Review (LAB755)** is an equivalent and the preferable CP order to BLOOD SMEAR PATH REVIEW.

The BODY FLUID PATH REVIEW

- **Hematopathology Leukemia/Lymphoma Flow Cytometry, Body Fluid (LAB5177)** is an equivalent and the preferable CP order for Body Fluid path review. This order is also known as BODY FLUID CELL COUNT WITH PATH REVIEW +/- FLOW.
- **Body fluid, pathologist review (LAB105700)** will be available as add-on for McLendon lab resulted Body fluid cell count. This also is an equivalent and the preferable CP order for Body Fluid path review.
- **Hematopathology Leukemia/Lymphoma Flow Cytometry, CSF (LAB5178)** is an equivalent and the preferable CP order for CSF path review. This order is also known as CSF CELL COUNT WITH PATH REVIEW +/- FLOW.




- **Spinal Fluid, Path Review (LAB105705)** will be available as an add-on for the McLendon lab resulted CSF Analysis. This also is an equivalent and the preferable CP order for CSF path review.

These changes will be implemented across the UNC system.

Please see the synopsis below for the specific changes that will be implemented. We anticipate that these changes will improve ordering efficiency and functionality.

- BLOOD SMEAR PATH REVIEW is no longer an option as an AP Order. A blood smear path review remains an orderable test as a CP order, PATHOLOGIST SMEAR REVIEW (LAB755), when accompanied by a CBCD. When using the CP order, the smear will be automatically routed to Hematopathology. When a CBCD is unavailable, a stand-alone Pathologist Smear Review order will reflex a CBCD in retrospect.
- BODY FLUID PATH REVIEW is no longer an option as an AP Order. A CSF and body fluid path review remains an orderable test as a CP order via LAB5177 and LAB5178. These path reviews also include the cell count, and the specimen will be sent to the Flow lab for analysis if clinically indicated.
- A CSF and body fluid path review will become available independent of flow cytometry analysis. When a specimen is available that is <48 hours old, Epic will suggest adding a CSF/BF path review onto the existing specimen. Otherwise, an independent CSF or body fluid path review order will reflex a CSF Analysis/Body fluid cell count in retrospect.
- VITREOUS FLUID evaluation has been added as a Specific Order option.
- FNA FLOW has been added as a Specific Order option.
- LYMPHOMA WORKUP replaces the FLOW LEUK/LYMPH PHENOTYPE ON EXISTING PATHOLOGY SPECIMEN option.
- BONE MARROW WORKUP remains unchanged.

Specific Order options for the *New* Hematopathology Order (LAB5500):

<p> SPECIFIC ORDER</p> <p> Specimen Source(s)</p> <p> Patient History/Reason for Testing</p>	<div style="display: flex; justify-content: space-between; border-bottom: 1px solid #ccc; padding-bottom: 5px;"> BONE MARROW WORKUP FNA FLOW LYMPHOMA WORKUP VITREOUS FLUID <input style="width: 100px; height: 20px;" type="text"/> </div> <input style="width: 100%; height: 25px; margin-top: 5px;" type="text"/> <input style="width: 100%; height: 25px; margin-top: 5px;" type="text"/>
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Please note, the function of Hematopathology Leukemia/Lymphoma Flow Cytometry for blood/CSF/BF, remains unchanged.

Questions can be directed to the Hematopathology Lab 984-974-8321 or Dr. David Williams at david_willjr@med.unc.edu