**HEMATOLOGY   
MINUTES**

**JULY 2024**

DATE: 7/22/2024 and 7/24/2024

PRESENT:

**Day Shift**: Louise, Emma, Phoebe, Lisa , Susan

**Evening Shift**: Kwame, Sharon, Souman, Fei,

1. **UPDATES:**

* **Micro: Closing 7/22/2024 9am**
* Core lab is responsible for micro tests that are staying at BH
* Aliquoting shared fluid/stool specimens that also have a culture and other testing including send-outs.
* Performing Respiratory Viral panels and Enteric pathogens on the verigenes. This will require going to the micro department to run until the instruments can be brought to the main lab. ( A ticket was put in a few months ago to have the cabinet in Hematology removed-waiting on that to happen)
* Gram stains and All Parasite testing is being done in Hematology. We are currently working on a system policy for parasite testing.
* Rapid Urease test will be performed in Chemistry.
* Al infinity testing began in March.
* All stool samples must be saved for 2 days. Put the stool samples in a large Bio-Hazard bag with the date on the outside, at the end of your shift put the bag in the Micro fridge in the Reading room(4th door on the left)
* We are saving all Positive Cepheid and Respiratory Viral panels. At the end of your shift, place the samples in the Immunochemistry Freezer in the back of chemistry. There is a rack at the bottom of the freezer.
* Yale Micro is requesting 1 Gram stain slide be sent with the CSF Cultures. Make sure the slide is properly labelled. Place the slide in a plastic slide holder and affix a patient label to the outside of the slide case. Give the slide to send-outs with the CSF Culture.
* Please remember to document Gram stains on the P drive. It is the only record we have that a gram stain was performed, and it is a regulatory requirement that all manually performed tests are documented.
* Please perform maintenance on the Infinity every Monday
* **MISC**
* When opening new boxes of reagents or QC, please be sure to take a quick inventory, if it is the last box, please notate on the whiteboard outside the Hematology Office.
* When changing reagents on an instrument, please document them in the appropriate files. Make sure you run QC on new lots of reagents. The files for urinalysis, coagulation, TEG 6S, and Trinity biotech are on the P-drive with the maintenance charts. For the 3 XN’s, you must document in the software. Go to History, find the reagent replacement Tab and double click on the reagent that was replaced and add your notes and initials. This is no different than the procedure for the old XN’s.
* Please complete the BSC and Centrifuge training on CT Train.

BSC

* <https://www.train.org/connecticut/course/1041976/>

Centrifuge

* <https://www.train.org/connecticut/course/1073746/>
* Hiram will begin training in Hematology on Monday 8/12/2024
* OT will be offered on Days and evenings if we need a 5th person to help with the micro work. All or part of a shift will be helpful. OT is currently posted on the bulletin board in Chemistry.
* **SYSMEX XN9100**
* Dayshift will be alternating XN’s for fluid analysis. Each day a different XN will be QC’d for the day. There will be a fluid sign on the instrument that will be used for the fluids.
* Each morning, dayshift should move the sign (XN1 to XN2 to XN3 and back to XN1 etc.) and run QC on the appropriate instrument.
* I am attaching the MD interp workflow per Dr. Minerowicz at the end of the minutes.
* A ticket was placed for the CBCNO/A1C issue where a smear is being made for each specimen. That should not be happening. IT is working on it.

BLOOD SMEAR INTERPS:

Please put all Blood smear interp slides on the Cellavision

1. If patient demographics do not go over Edit data and enter Patient name and MR# by clicking on the clipboard (see highlighted below) then enter patient info in the pop-up box and click on Ok



A screenshot of a computer

Description automatically generated

1. To indicate slide for path review: Click on the MD icon next to the clipboard and enter reason for interp ( you will need to look in specimen Inquiry) and click on okay.

A screenshot of a computer

Description automatically generated

1. Dr Minerowicz would like you to classify the WBC’s as if you were doing a diff. You do not need to do RBC , plt morph or sign the slide.
2. Print out the CBC results and leave the slides in the slide folder on the table with the CBC results.
3. For suspected blasts on a patient with no Hematology malignancy history: indicate path review and reason for MD interps ordered by techs the same way as provider ordered interps.

* Days and evenings call Dr Minerowicz 1-908-303-3859 so she can review on cellavision remotely and she will reach out to the provider
* Nights: leave for day shift to call.