**HEMATOLOGY
MINUTES**

**January 2024**

DATE:1/24/2024

PRESENT:

 **Day Shift**: Louise, Dan, Virginia, ,Susan, Emma

 **Evening Shift**: Kwame, Duc, Fei,

1. **UPDATES:**
* **Micro**
* Gram Stains –
* Night shift was trained to perform Gram Stains on Positive Blood Cultures. This is only temporary and will begin when Micro staff begins transferring to other positions and end when Blood cultures are sent to Yale.
* All shifts will learn how to perform gram stains on units of blood where a patient has had a transfusion reaction.

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* Cepheid Infinity-
* Micro has validated the Infinity for MRSA.Micro will come up with a training plan which will include re-training on C-Diff and Strep A
* **TEG 6s**
* We still need a few more correlations for PLT mapping. If you get a PLT mapping order, please run the specimen on both TEG 6s’s
* IQCP and correlations for the Global Lysis and the Global Hemostasis are complete. Dr. Minerowicz will need to interpret the correlation studies.
* Reference range verification on all three cartridges and IQCP for platelet Map- not started.
* IT is working on interfacing results.
* Teg College log-on info: Can also be found on P-drive (P:\Laboratory\Hematology - BH 38020\! TEG 6 Validation)

**Tegtraining.haemonetics.com**

**Username: YNHH**

**Password: teg662**

* **MISC Hematology:**
* Out of Range QC-
* SYSMEX: If QC is out on the Sysmex, do not re-run the QC more than 3 times.
* First, check the vial for adequate specimen, if it looks low re-rerun a new vial, if it is still out, perform an auto rinse and re-run. If its out a third time call service.
* If the vial has adq specimen re-run. If its out of range, perform an auto rinse and re-run. If that does not work, open a new vial. If the new vial is out, call service.
* CS2500: If QC is out
* Check the expiration date. If the expiration date is ok, re-run specimen.
* Still out- make new QC
* Still out- make new reagent
* Call service
1. **REMINDERS:**
* Critical Follow-up worklist: Please check the FUWL at the end of your shift and then check off that it is completed on the endo shift spreadsheet.
* MCV Delta check- troubleshoot the MCV before putting a comment that the results are inconsistent.
* Sickledex- If you open a new lot of reagent or QC, please document on the spreadsheet where you enter the manual results. There is a tab for lot to lot.