## **Staff Meeting**

## Core Lab Feb 21, 2024

Attendance: Theresa, Uswald, Amelia, Hanna, Amy, Jeff

Regrets: Erin, Jobelle, Jolina, David

➤ BNP Validations- We have finally received the BNPII Controls from Ortho. They are located in the BB Freezer, in the same location as the Trop Cals. Once they are thawed, they are to be stored at RT, and will be stable for 30 days. Make sure you date the bottles before placing them in the BNP bucket.

## > CA660

- We are now running all testing on the CA660's, and we will begin to decommission the ACL's. I will be working on writing SOP's but in the meantime please utilize the desktop aid and the manuals.
- Some have mentioned the workflow, as far as maintenance, in the morning is a bit overwhelming. My suggestion is you try different options that you have thought of and see what works. I do believe you will find the maintenance less cumbersome the more you perform it, but I am open to any suggestions you may find helps. Also, with the ACL's out of commission that is 2 less analyzers you need to worry about. Couple things we will change- Shut both analyzers off/on in AM but only complete the maintenance on the analyzer in use, Change the Rgts each morning so they are fresh, the quarterly cleaning of water bottle will be done weekly on the analyzer that will be put into use (rinse 3 times with alcohol and 3 times with water from tank, then fill with the good water)
- Also keep in mind that the analyzer is set so that each reagent is programmed to use specific bottles, you can not change them up unless you change the settings on the analyzer. Please do not do this routinely unless you are sure you know how, and that you return to the original setting when done.
- We are still not able to get the analyzers to communicate with LIS. We will
  continue to enter patients manually and you can also enter your QC manually as
  well. You can order the QC the same way you order your manual testing QC. If
  you need help let us know and we can show you.
- Force Growth- This has not been approved, which will inhibit us from hiring additional staff. So, the remedy will be that we are going to cut our services drastically in both Core and Micro. As a team we will come up with 3 lists regarding our current testing menu: Tests we definitely need to keep, tests we definitely need to send out and a list of ones we can discuss or monitor. Once we compile the list Jennifer will take it to the Medical Board so they are aware of what the future looks like. The goal is to have the new test menu rolled out by April 1, 2024.

➤ VBG's- After having a discussion with Megan from RT, they are noticing a huge difference in patient results on VBG collections. We both believe that this is in part to samples bring drawn in the dark green tubes, instead of the pico syringes, which is the preferred method of collection. As a team we need to get back to collecting VBG's in the pico syringes and avoid using vacutainers. If people need some education on how to use these please let me know, Adelaide has created videos on how to use, as well the MLA's can show you as well. Megan and the RT will also work with ICU and ER and making sure they are collecting in the correct device. I believe Adelaide is working on an SOP that will reference the point that we need to be using the pico syringes when collecting VBG's. Questioned asked if we can get LIS to add a canned comment for when VBG's are collected in Green top tube.