

Blood Bank Huddle Notes

9/1/2023

Please make sure you sign off in the Huddle Note Binder located on the Triage work bench or online at the MTS site

I. Blood Bank Updates

a. Vision Service Contracts

- i. Due to unforeseen circumstances, the Vision service contracts expired on 7/31/23.
- ii. That means we are NOT covered if the Visions need service or repair.
- iii. Please DO NOT call service to come out before contacting Terri or one of the Leads
- iv. As soon as the contracts are approved, I will let you know.

II. New Processes / Procedures

a. RHOGAM

- i. We are changing the supplier of Rhogam from Kedrion to Grifols. At Troy we still have a supply of Kedrion so you won't see the Grifols for a short time yet.

b. RHIG REFUSALS

- i. There is a new process for the forms when a physician decides not to administer Rhogam, or the patient refuses the Rhogam injection.
- ii. Make a copy of the refusal form and place it in the folder.
- iii. Once you tube the Rhogam Refusal form to the appropriate area, please complete the **Pending Signed Rhogam Refusal Form**. It is located by the Shift-to-Shift Report.

c. ANTIGEN QUERY

- i. A few reminders regarding the Antigen Query software from Versiti
 1. **Antigen Frequency** – There is a chart on the side of the Helmer single door refrigerator that gives the probability of finding a unit that is negative for a specific antigen(s).
 - a. Utilize this frequency when deciding whether you need to scan units.
 - b. For example: If you are looking for a Kell negative unit, the frequency of Kell is only about 8%. That means that approximately 92% of the RBC in the donor population will be Kell antigen negative.
 - c. With 92% of the units being negative, you do not need to scan units to find negative ones.
 2. **Quantity of Units** - The next detail to keep in mind is the number of units that you need. We get charged for every unit that the Antigen Query matches for us. Only scan for what you need, not extra to "hold"
 3. **Technologist Login** – If you don't already have a login ID and password that works for Antigen Query, please let me know. We will be phasing out the generic login very soon.

III. Quality Reminders

- a. **ISXM** – Immediate spin crossmatches must be performed when the patient's type is GND or during computer downtime.

- i. The immediate-spin (IS) crossmatch is used to detect ABO incompatibility between donor red cells (RBCs) and the serum of the intended recipient.

b. **VISIONS**

- i. Grossly hemolyzed samples cannot be tested on the Vision.
- ii. If you change the reaction strength from what the instrument called the reaction, you also need to edit the card, so the printout reflects the corrected strength.
- iii. Please make sure you are logging out of the Vision when you leave the department. If not, you could be held accountable for work performed under your username.
- iv. Make sure when refilling the Vision that you use the appropriate liquid in the appropriate container. Last week someone added water to the saline container. When all the RBCs were being hemolyzed, we were able to backtrack and discover the problem.
- v. Be sure to empty the solid waste frequently as it causes gripper errors when the plasma splashes on the gripper.

c. **Clerical Errors – Here are some of the clerical errors that occurred during the last several weeks**

- i. Incorrect QC rack selected
- ii. Incorrect visit selected
- iii. No NEXM comment added
- iv. No Delay comment added
- v. Units discarded but not written on the Discard Log
- vi. Incorrect unit temperature entered into SoftBank
- vii. No initials on the dispense form
- viii. Missing or incorrect comments
- ix. Unnecessary antibody workups – if the antibody reacted with the same strength as previous workup done within 90 days, then an antibody panel is not necessary. Some exceptions apply.
- x. Comment documenting notification of nursing for Rhogam
- xi. Incorrect documentation of Rhlg candidacy
- xii. Incomplete documentation of Rh testing on a neonate – missing comments about reagents used
- xiii. RHGPP ordered and resulted on the neonate instead of the mother.

d. **Receiving Units**

- i. Recently several units received by different techs on all three shifts have been entered into SoftBank with an incorrect volume of 1 mL.
- ii. Please make sure you are verifying the information scanned into SoftBank before you accept the batch.
- iii. Special Attributes such as CMV negative, Hgb S negative and antigen status must also be assigned to units when receiving them.