

Blood Bank Huddle Notes

12/21/2023

Please make sure you sign online at the MTS site.

I. QUALITY

- a. *It might seem like these items are small and insignificant, however each one of these events represents a deviation from protocol and consequently a risk to our patients.*
- b. **Recent Quality Events**
 - i. Make sure to completely empty blood boxes. There was a RBC unit left in a Versiti box. Fortunately, it was discovered before the unit went out of temperature.
 - ii. Records of Transfusion were switched and placed on the wrong units.
 - iii. Antibody ID'd as a PRESV when there are negative reactions with panel cells in gel.
 - iv. QC comment not entered on the QC results.
 - v. NEXM not added to the patient's chart.
 - vi. Units issued as EMERGENCY ISSUED when they did not need to be emergency issued.
 - vii. Band number was copied and pasted instead of entering it from the dispense form. Turns out the band number was incorrect; the unit was returned out of temp and was wasted.
 - viii. Antigen positive RBCs placed on the antigen typed shelf. Only antigen negative go on the antigen shelf.
 - ix. Tech did not perform label verification on a thawed unit of plasma so it could not be issued.
 - x. Thawed plasma issued using the order FFP for pheresis instead of using the Fresh frozen plasma order. This resulted in the RN not being able to scan the unit in Epic. It was returned and wasted.
 - xi. Delay comments not added to the ABSCN.

II. EDUCATION

- i. Cord Blood Samples
 1. Band number is not required, and sample can be accepted even if band number is missing or incorrect as long as the name, MRN, and birthdate are correct and match the sample.
 2. Considered an irretrievable sample so, please do not cancel testing for a band number issue.
 3. Not used for transfusion purposes
- ii. Liquid Plasma and the MTP process
 1. Dr. Davis has given us some guidelines to follow when it comes to using liquid plasma versus waiting for thawed plasma.
 - a. If the patient does NOT have a current TS like in the case of an UNDOE, then liquid plasma can be used up to 6 units total. ONLY 6 UNITS CAN BE given of the liquid plasma.
 - b. If the patient has a current TS and is group O or group A, then they can also have liquid plasma up to 6 units.
 - c. If the patient has a current TS and is group B or group AB, then you must call the provider and verify that they want the incompatible liquid plasma now or they can wait 20 – 30 minutes for type compatible thawed plasma.

Per Dr. Davis: As a tech, when an MTP is requested and patient blood type is B or AB, please communicate the following to the clinical team:

1. "RBCs* will be issued right away. However, it will take 20-30 minutes to thaw ABO compatible plasma."
2. "Can you wait, or do you need plasma immediately?"
 - a. IF the plasma is needed immediately then tell the provider..."We will issue liquid plasma now while compatible plasma thaws." [If not already received, instruct physician to sign the emergency issue form. Don't have to wait on signature to issue though.]
 - b. [Issue up to 3 liquid A plasma while compatible FFP thaws]

Bottom line, we want to make sure blood is available to our patients.

If we're having the "it will take some time to thaw compatible FFP" discussion, ALWAYS ask how urgent the need is and let the team know that type A plasma is an option for immediate release if clinical team feel situation warrants emergency-issue.

III. Departmental News

a. Vision Modification

- i. There is a new modification that is mandatory for the Vision, however a validation plan needs to be approved before we can accept the modification.
- ii. Kelly Sartor is working on a validation plan for the MOD and will send it to the supervisors soon. Please be advised that the MOD update is mandatory and we will need to complete the mini validation **but please DO NOT accept any upgrades on the Vision until instructed by leadership.**

IV. 2023 Wrap up

a. Education

- i. If you haven't turned in your continuing education to your Lead or Supervisor, please do it this week. It is due to Tanya by 12/31/2023.
- ii. The educational video, Foundations of Educational Bias is due by 12/31/2023 also.

b. Performance Snapshots

- i. I will be meeting with all day shift blood bank team members to finish your performance evaluation. After we have met, please submit your approval in Workday.