

Blood Bank Huddle Notes

02/12/2024

1. Antigen typing

- a. All antigen typing on units or patients is ordered in SoftBank.
- b. All antigen typing results regardless of whether it is positive or negative must be entered in SoftBank.
- c. All antigen typing performed must be documented on the **Antigen Typing Billing Log**, regardless of whether it is positive or negative.
 - i. # units PRELIMINARY ANTIGEN TYPE = this is the number of antigens that are NOT confirmed by the supplier when you order antigen negative blood. Most times the technologist will need to confirm these antigens.
 1. If you scan antigen query for units, the number of units that match the antigen profile you want is the number that you would use for prelim.
 - ii. # units ANTIGEN TYPED (NOT prelim) = the actual number of antigens that you tested for.
- d. All antigen testing must be taken all the way through testing to completion. Do NOT throw away testing on a sample before it's complete because it appears positive.

2. Failing QC

- a. If you perform QC on reagents or panels and the QC fails, perform the following:
 - i. Document the failing QC.
 - ii. Repeat the QC, if it does not PASS, then the reagent/instrument/panel cannot be used until passing QC is obtained.
 - iii. Quarantine the reagent/panel and notify the Lead MT or Supervisor.
 - iv. Document an Internal Variance.

3. Sample Storage – Samples with CABID

- a. All samples with a new antibody or a transfusion reaction, need to be placed in the CABID rack in the single door Helmer #1 (irradiation refrigerator).
 - i. Dr. Davis is requesting we keep them until the CABID is complete.
 - ii. After the CABID is done, Ghada will take care of the samples.

4. Delayed Serological Transfusion Reaction

- a. Dr. Davis has increased the time frame for a potential delayed serological reaction from 2 weeks post transfusion to 30 days post transfusion.

5. Patients with Antibodies

- a. All patients with antibodies need to be looked up in Care Everywhere each time they are admitted to Troy to see if they were transfused somewhere else since they have been here.

6. Contaminated Samples

- a. If you are made aware that a sample in Blood Bank may be potentially contaminated, do NOT use this sample.
 - i. Cancel the order and place a new one for a new sample.
 - ii. DO NOT use the sample as a BMISC or for any other testing unless instructed to by a Medical Director.