

Date: September 27th, 2016

To: All UCM and BSD Faculty and Staff

From: Ariana King, MT, MPH, Clinical Quality of Blood Use Coordinator
Beverly Baron, MD, Medical Director of Blood Bank

RE: ABO Verification and Typenex Blood Band Discontinuation

Dear Colleagues,

On **Wednesday, September 28**, we will discontinue use of Typenex blood bank identification bands (BBID). The blood bands will be replaced with a two-sample ABO Verification process. This change is being implemented to improve patient safety involving transfusions and comply with national blood bank safety requirements. Under the new process, patients will be required to have two ABO/Rh results from two, separately collected samples before receiving type-specific, crossmatched blood.

This change will impact all patients over 4 months of age in all patient care areas (e.g. inpatient, procedural, ambulatory). Patients with a Type and Screen (T&S) order who also lack a previous ABO/Rh result in UCM Blood Bank will require a second specimen to confirm their blood type. The sample must be drawn in a laboratory-provided tan top tube. At this time, the verification sample will be collected only at facilities on the main hospital campus.

Current inpatients should continue to wear their blood identification band until their T&S specimen expires (72 hours after collection). Blood products issued under T&S samples collected prior to go-live will still be labeled with the patient's BBID number. However, verification of the BBID will not be required in Epic. Patients who had a T&S collected prior to go-live may need to have a routine blood type ordered to fulfill the new testing requirements.

The attached documents will provide additional information on the new process. Additionally, nurses are required to complete the Blood Product Administration CBT with their annual competencies. New and revised hospital policies can be accessed through the UCM intranet.

If you have additional questions or concerns, email Ariana King, ariana.king@uchosptials.edu.

Attachments:

Provider ABO Tip Sheet

Nursing ABO Tip Sheet

Pre-transfusion Workflow Summary (2016.09.14)

Pre-transfusion ABO Verifications FAQs (2016.09.16)

Lab Tests before Blood Transfusion – September 2016