Blood Administration: Talking Points

This document outlines the differences between blood administration in SCM versus Epic to help you prepare your staff with the transition. There are significant practice changes that are being introduced that require preparation prior to training and go-live.

Objectives:

- Develop an understanding of several significant workflow changes. Epic will introduce barcode scanning, electronic blood administration documentation, and a standardized blood bank pick-up slip workflow.
- Understand that Blood Bank will be referring to nursing documentation in Epic to assess compliance. This documentation feeds into Epic-generated compliance reports which nursing management is responsible for running themselves.
- Review and communicate the new corporate policy for blood administration and highlight significant practice changes with your staff.
- Understand that MTP is not changing – you will continue to document the product totals in Epic and blood labels will be sent to blood bank.

How it Works

1) Blood administration documentation and transfusion reaction…
    a. Today, you document blood administration on paper and transfusion reaction lives both on paper as well as SCM.
    b. In Epic, clinicians will be expected to document the transfusion electronically in flowsheets as well as any transfusion reactions. Nursing will be able to complete blood transfusions using their mobile device (Rover) or on their WOW using Hyperspace.
2) Blood product scanning and second nurse verification (dual sign) …
    a. Today, you do not barcode scan blood products. Nurses dual sign all information on paper.
    b. In Epic, nurses will begin barcode scanning blood products to ensure a match between what blood bank dispensed to that patient and what they are attempting to transfuse. A second nurse signature will remain required in Epic at initiating of the transfusion.
3) Blood documentation compliance and reporting…
    a. As we transition onto Epic, Nursing management is expected to run the Blood Administration Documentation Compliance Report and review every day to follow up on non-compliance and correct erroneous or missing documentation. Blood bank will reference the same electronic documentation that nursing management is reviewing and updating for compliance.
    b. A new corporate policy is being written and will be applied to sites as they go-live on Epic. This includes changes to practice, including a post transfusion vital signs within 15 minutes.

4) Blood pick-up slips and communication with Blood Bank…
   a. SCM has varying blood pick-up slip workflows. In Epic, there is a standard workflow where nursing must first release the transfusion order which prints a blood pick-up slip. Nursing must check the pick-up slip for accuracy and completeness (like vitals) and confirm with blood bank that the blood is ready for pick-up. Most commonly this happens using Secure Chat.
   b. RNs must remember to document blood administration completion.

Previous Transfusion?					
Informed Consent Obtained					
Pre-Meds Given?					
$ Blood Admin Completion					
$ Administration Complete					

5) MTP is not changing – you will continue to document the product totals in Epic and blood labels will be sent to blood bank.

Learn More

Learning Home Dashboard: Inpatient Clinical Learning Home Dashboard
Remember – Tip sheets on the Learning Home Dashboard.

The changes identified in this document are significant to your hospital. Please reference the following Tip Sheets:
- Inpatient ClinDoc Complete Blood Transfusion Row
- Inpatient ClinDoc Patient Safety Watch Documentation (non-BH)
- ORDERS Adult Blood Product Transfusion_Future_Scheduled Order

Note that the information on the Learning Home Dashboard is current. If you download or print a copy of the Tip Sheet, it will may not reflect the most up to date information. Make it a habit to always view the Tip Sheet within Epic.

Remember

Playground

Once you complete your training, you may access the Epic Playground environment. Use this environment to learn and practice the new Epic workflows.

Focusing on the changes identified in this document will help your hospital in the successful implementation.

As part of the Playground environment, you will have access to the Learning Home Dashboard to learn about other changes

You Can Also

View the Change Video

A demonstration was held and recorded for this workflow. The demonstration is located in NetLearning for the user to locate and assign to themselves using the "Learning Opportunities (Enroll) button. To locate the recording for this change, and all other recorded demonstrations, search for "Change Management" and select the appropriate demonstration.

Questions can be sent to your informatics representative. If they cannot answer the question, they will partner with you to find the answer with the EpicTogether Team.

Version	Purpose of Change	Author	Date of Change
1.0	Initial Creation	Selena McClinton Jordan Musleh	4/21/2022