Northern Light Health

From the Office of Clinical Informatics

Bridge Transfusion Practice Activities

May 6, 2020

The practice activities will give you the opportunity to become more familiar with Bridge Blood Transfusion.

Bridge Blood Transfusion Activities

To access the training site for Bridge go to: http://137.252.251.24/TransSpecTrain1/CapriBedside/Login.aspx

Your user information is in the packet and the password is 1234.

- **Start Transfusion**
  - You return from the Blood Bank with your patient's unit of blood and you are ready to start the transfusion. You need to start the blood transfusion.
  - **Tasks to complete:**
    - Identify the patient
    - Complete pre-transfusion pre-checks
    - Scan crossmatch tag
    - Scan blood product
    - Enter Vital Signs
    - Start the transfusion
- **Documenting Ad Hoc Vital Signs**
  - Your patient has an active transfusion running and needs to have vitals taken.
  - **Tasks to Complete:**
    - Enter Vital Signs
- **Holding a Transfusion**
  - The patient has lost IV access and needs to have the transfusion held. Once the IV access has been resolved, the transfusion can be resumed. Hold the transfusion, resolve the issue, and resume the transfusion.
  - **Tasks to Complete:**
    - Identify the patient
    - Hold transfusion
    - Scan blood product
    - Document hold date/time and reason for hold
    - Document end transfusion vital signs

- **Ending a Transfusion**
  - The patient's transfusion is complete. Document the ending of the transfusion and the volume infused.
  - **Tasks to Complete:**
    - Document end hold date and time
    - End transfusion
    - Scan blood product
    - Document end date/time and volume transfused
    - Document end transfusion vital signs
- **Post Transfusion Reaction**
  - The patient's transfusion has ended, and the patient is displaying delayed symptoms of a reaction. Document the post transfusion reaction.
  - **Tasks to Complete:**
    - Identify the patient
    - Browse the transfusion history
    - Select the blood product that caused the reaction
    - Enter clinical signs and symptoms
    - Complete reaction checks
    - Document post-transfusion vital signs
- **Rapid Start Transfusion**
  - The patient needs an emergent transfusion. Start a rapid transfusion.
  - **Tasks to Complete:**
    - Identify the patient
    - Scan the blood product
    - Obtain a co-signature
    - Start the transfusion

Co-Signatures:

- Depending on what your sign on is these are the co-signatures that you can use. The password is 1234.
- RN 1 through RN 42