Northern Light Health

From the Office of Clinical Informatics

Bridge Blood Medical
Bridge Blood Survival Guide

September 20, 2021

Important reminders for Bridge Blood Transfusion.

- **Things to Remember**
  - Bridge is the source of truth! If it wasn't documented – it wasn't done!
  - Multi-Unit Transfusion: Only for mass transfusions, not typically used on the floor. For more than one transfusion, select **Start Transfusion** for each individual transfusion.
  - Minimize your Bridge browser instead of exiting to serve as a reminder for documenting vitals.

- **Before Transfusion**
  - Document pre-transfusion vital signs in Bridge **before** obtaining blood.
    - If temperature is over 38 C – you must notify the provider **before** calling blood bank!
  - Confirm there is a signed consent for blood product transfusion in the patient chart.
  - Think **STICKERS** – make sure the patient has a blood bank bracelet! To obtain blood, send sticker from blood bank wristband **and** patient chart to the blood bank.

- **Starting Transfusion**
  - Locate Bridge in your toolbar, scan patient's wristband – if patient does not populate after scan, scan again!
  - Select **Start Transfusion** and complete pre-checks – all red asterisks are **required** fields.
  - Scan QR code on **recipient tag** that has the patient's MRN, Name, Unit Number, and Blood Type → Select **Continue**.
  - Scan the labels on the Blood Product Bag in a "U" format.
    - 1: Top left label (Unit Number) 2: Bottom left label (Blood Product E-Code) 3: Bottom right label (Expiration Date) 4: Top right label (Blood Type)
  - After scanning the barcodes, the vital sign screen will automatically pop-up.
  - Enter beginning vital signs and then select Continue.
  - **After** spiking the blood bag, click **Start.**
  - After starting the transfusion, the blood transfusion options screen will alert you with the next required time to record vitals.

- **Entering Vital Signs**
  - Enter patient's chart, select **Bridge** in the toolbar.
  - Scan the patient's wristband and select **Record Vital Signs**.

REMEMBER: Information from Bridge flows to iView, but iView does not flow to Bridge – ALWAYS DOCUMENT TRANSFUSION DATA IN BRIDGE!

- **Ending Transfusion**
  - Select **End Transfusion** in the options menu in Bridge.
  - Scan: top left label (unit number), bottom left label (blood product e-code) and select **Continue**.
  - Document end date and time, volume transfused, transfusion reactions if applicable, any comments and then select **Continue**.
  - Document End Transfusion vital signs and select **Continue** to end blood transfusion.