Northern Light Health

From the Office of Clinical Informatics

Cerner Bridge Medical After Hours Transfusion – CA Dean

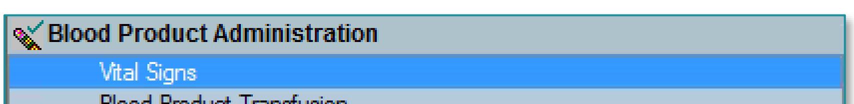
April 21, 2020

This flyer will demonstrate the workflow for using Cerner Bridge Medical for blood transfusions that occur after hours. After hours is defined as after 4:00 PM, weekends, and holidays.

After Hours Transfusion – CA Dean

This process is specific to CA Dean for blood transfusions that occur after-hours.

- **Pre-Registration**
  - Prior authorization for transfusion is obtained and the patient is called to schedule their transfusion.
- **Registration**
  - Patient is registered as an Outpatient.
  - Patient will be on Patient List for TRM_C
    - Location of care for blood transfusion is **TRM_C**.
- **Ordering Process**
  - Nurse in the clinic reviews orders, checks lab results, and follows system protocol for blood transfusion.
    - If the patient's lab values do not indicate the need for a transfusion, provider is consulted.
  - Orders are entered into the computer.
  - Orders are sent to referral staff for prior auth and documented in IView.
    - If there are orders for pre-meds, pharmacy is made aware and meds are brought to the floor and entered in the Pyxis.
- **Documentation**
  - Patient will be in the Bridge Medical system. Process for transfusion within Bridge will be followed.
    - Vitals are documented within Bridge at the start of the infusion, 15 minutes after initiation, 1 hour after initiation, and 1 hour after completion of the infusion.

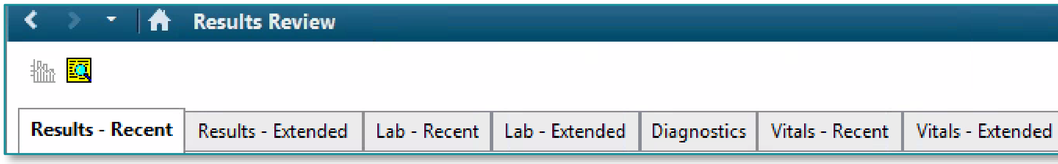


    - Documentation from Bridge will flow to Interactive View and I &O and will display in the Blood Administration Band and Vitals.

NOTE: **Documentation entered in PowerChart does not flow to Bridge.**

- **Special Considerations**

  - Lab results drawn on another encounter will not flow to Bridge, refer to PowerChart for recent lab results.



  - Transfusion History: Previous transfusions will not display on the current encounter. To view this information, refer to PowerChart.
  - Transfusion information can be found in **Results Review** in the **Results – Extended** tab.

➢ **Transfusion Reaction**

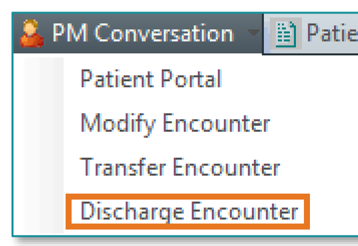
- If a transfusion reaction occurs, documentation of the reaction will occur in Bridge.
- RN will stop the blood and follow the transfusion reaction protocol.

➢ **Additional Tasks**

- Next appointment is written in the paper scheduling book.
- Paper chart is sent to billing for review then sent to medical records.

➢ **Discharge Process**

- End transfusion process in Bridge.
- Patient stays per protocol for specified period of time after completion.
- Education provided is documented in iView.
- The patient will be discharged via **PM Conversation.**
  - This will ensure that the patient isn't still in Bridge after the transfusion is completed.



➢ **Charging Process**

- Charges will be entered via AdHoc charting in PowerChart.

NOTE: **Consents and authorizations still need to be obtained and recorded per your member organizations policies.**

NOTE: **Patients need to be discharged in the system after their transfusion is completed to ensure the census in Bridge Medical is up to date.**