From the Office of Clinical Informatics

# After Hours Transfusion – SVH
# Cerner Bridge Medical

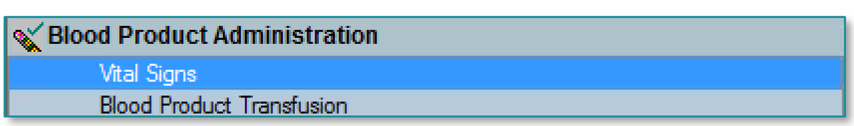
April 21, 2020

**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.**

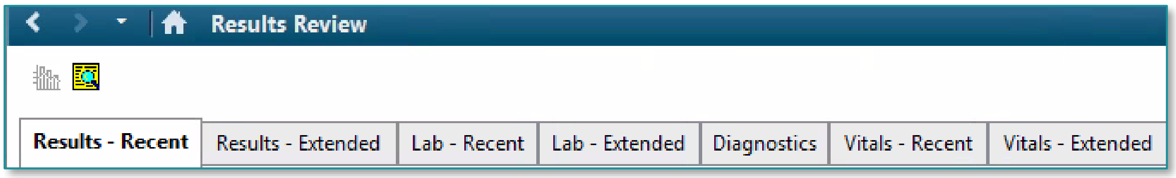
## After Hours Transfusion – SVH Outpatient

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

- **Pre-Registration**
  - Infusion Clinic RN contacts the patient to arrange Type and Screen.
  - Once the Type and Screen and consents are completed, verify that the lab has the blood product available.
  - If the blood product is not available, coordinate with EMMC to see when the product will be available to schedule the patient's appointment.
  - Once this information is known, the patient is scheduled for an appointment.
- **Registration**
  - Patient Registration staff register the patient as **Outpatient**.
    - Locations of care will be **INF_S**.
- **Ordering Process**
  - Orders are entered electronically by the provider.
    - If there are orders for pre-meds, pharmacy is made aware and medications are brought to the floor and entered in the Pyxis.
- **Documentation**
  - Patient will now 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.



- **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 viewed in Results Review on 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.

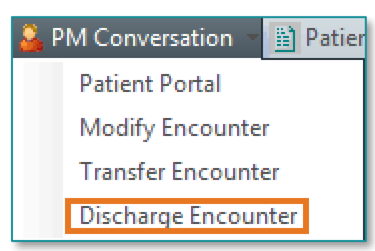
➢ **Additional Tasks**

- RN will take patient identifier sticker which includes the date of encounter, MRN, FIN, Name and DOB to the lab. The lab will perform the tasks necessary to dispense the blood product.
- If the transfusion is PRBCs, the blood is placed in a bag, and is given a 4-letter blood lock code.
- The lab tech puts it in a bag, locks the bag with that code and then scrambles the lock.

➢ **Discharge Process**

- End transfusion process in Bridge.
- The Discharge section within the Infusion band in iView is completed to reflect the where the patient was discharged to and whom they were accompanied by at the time of discharge.
- If a future appointment is needed, this will be scheduled by the Infusion Clinic RN on the next normal business day.
- When stable, the patient is discharged with a discharge order.
- 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 on the Infusion Clinic Charges.

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.**