Perioperative Blood Portering

RED CELLS FOR HOLD (for the fridge SCS and boxed blood for NFS)
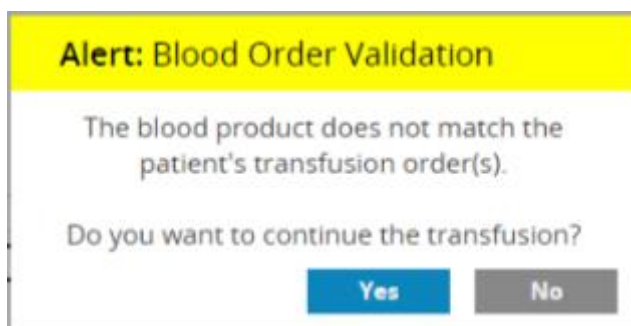

IMPORTANT NOTE: This is not the actual order for blood. This is an order for blood to sit in the fridge.

1. Place the **'Red Cells for Hold'** order. Place the Pick Up/Delivery order – refer to Pick Up/Delivery Order steps
2. Give the desired amount of products in Bridge. A soft alert notifying you that you don't have an order. You can bypass this soft alert by choosing Yes
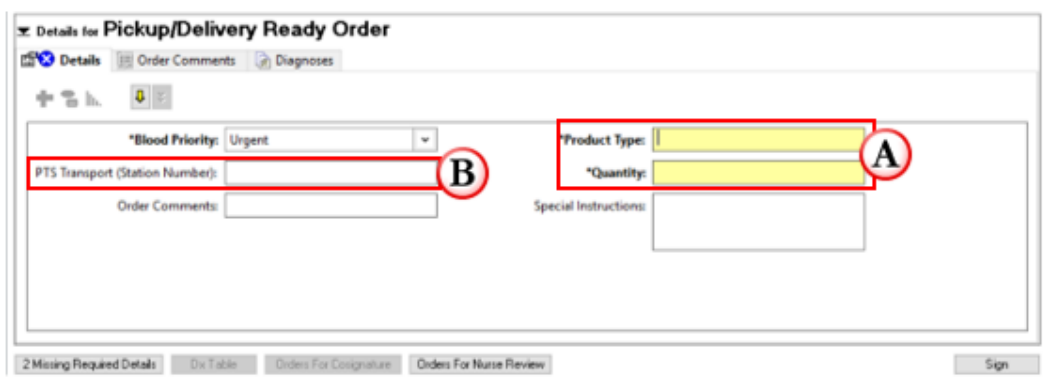
3. Infuse number of units desired. Once blood administration is complete, if a physician is available (or nurse) need to place the transfuse order for the amount given
   - Order: Blood Transfusion (RBC, Plasma, Platelets) – see steps below

Red Blood Cells			
☐	🔗 📋	TRANSFUSE Red Blood Cells	Transfuse Quantity: 1, IV
☐	🔗 📋	Red Blood Cells Product	1, No

   - Modify the orders and add the amount given
4. Call for Porter to return unused blood to blood bank (SCS site only to return)

Pick Up/Delivery Order

1. Click on the '+ Add' beside the Orders from the navigation menu

Orders	+ Add

2. In the Add Order window, search **'Pick Up/Delivery Ready Order'**
3. Close the Add Order window. Fill in the required yellow fields and additional information where applicable

   A. **Product Type and Quantity** are required to sign the order
   B. **PTS Transport (Station Number):** Utilized when the product is to be sent through the pneumatic tube system (SCS only)

IMPORTANT NOTE:
- The PickUp/Delivery order will only generate a printout at NFS or WS site for the nurse to bring to the lab with them
- SCS: The porter will be send that information

Ordering Blood Components

This is for ordering blood products we intend to give immediately.
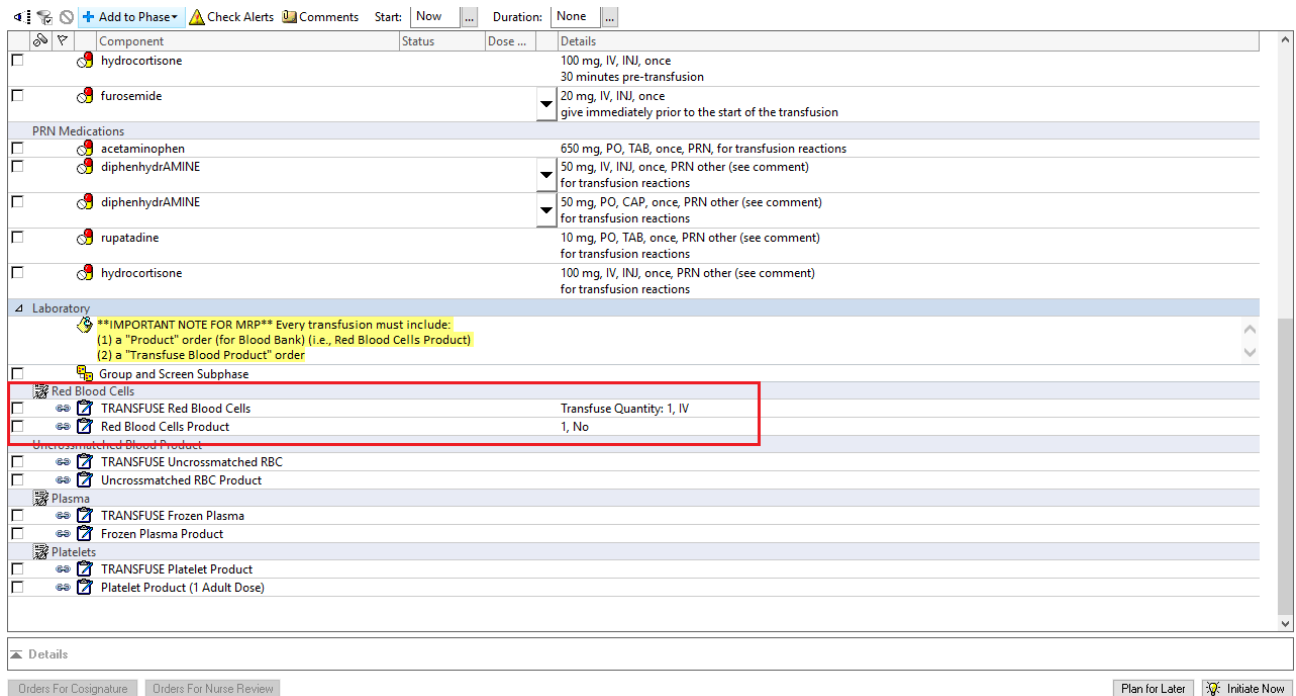
From PowerChart:

1. In the patient's chart, click on the '+ Add' beside the Orders from the Menu

2. Within the Add Order window, search: **Blood Transfusion (RBC, Plasma, Platelets)**
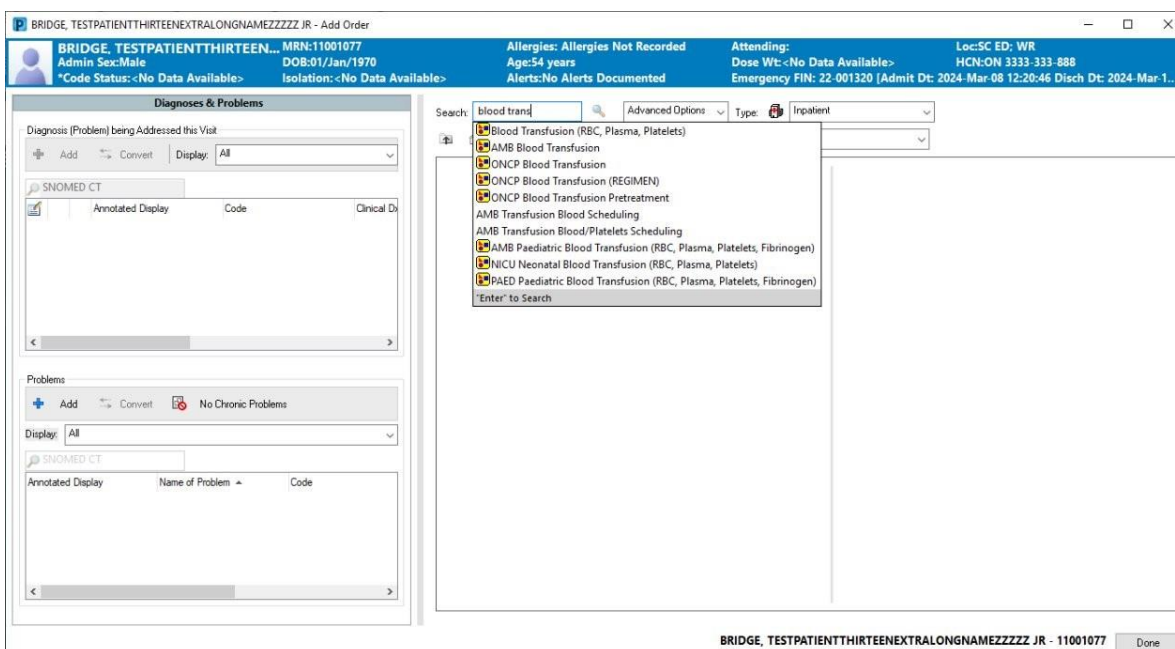
3. Complete the Ordering Physician window. Fill in the Ordering Physician name and Communication Type. Click OK. Close the Add Order window
4. In the Order Profile, scroll down to the Red Blood Cells category. Click on the checkbox beside the Transfuse and RBC order

NOTE: "RBC Product" Order is prechecked when checking the "Transfuse Red Blood Cells". It is important to ensure both orders are checked
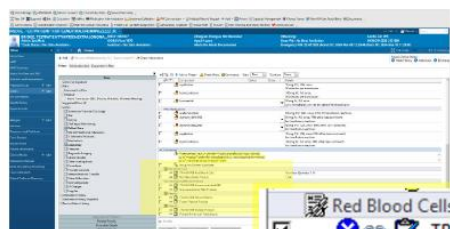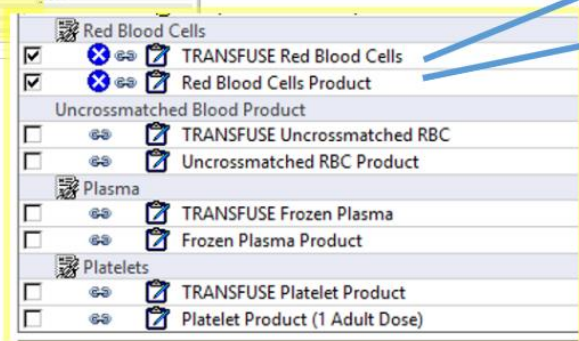
5. A blue and white X appears beside the Transfuse and RBC order. Right click to modify each order
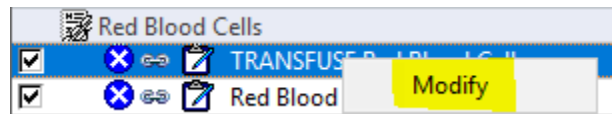
NOTE: Ensure the number of units entered in "Product" and "Transfuse Blood Product" Orders match

Blood Transfusion PowerPlan

TRANSFUSE: sent to **Nursing**
order

PRODUCT: sent to **Blood Bank**
order

Every PRODUCT ORDER must be married to a TRANSFUSE ORDER

6. Once the details are completed to both orders, click on "Initiate Now"
   [Initiate Now] . Both orders will have the "Ordered" status

## ORDERING A PORTER TO DELIVER THE BLOOD PRODUCT TO THE OR (SCS ONLY)

From PowerChart:

1. In the patient's chart, locate to the navigation toolbar and click
   on Capacity Management button [Capacity Management] . If it's
   not displaying on the main toolbar, click on the grey drop-down arrow
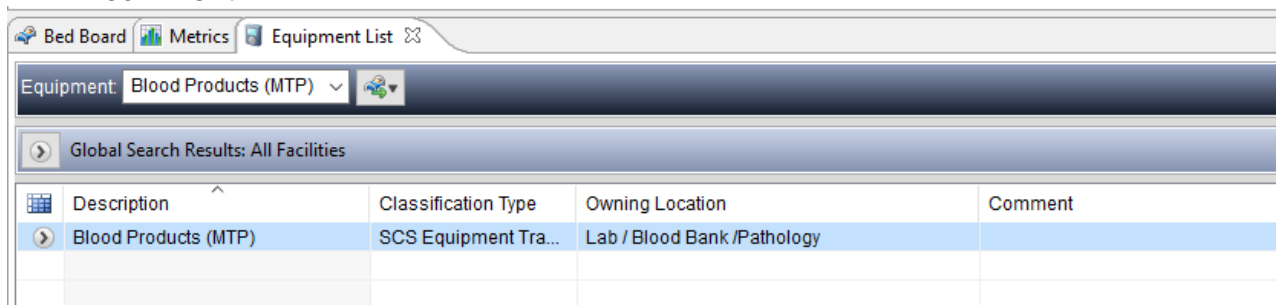   on the top right corner

   - Capacity Management login display
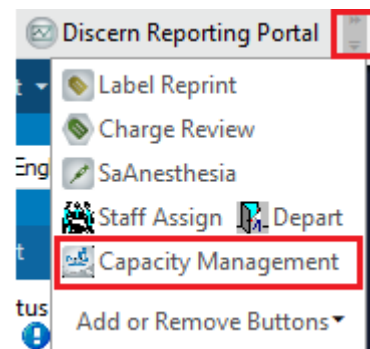
2. Use the same PowerChart login credentials to access Capacity Management
3. Go to the Equipment List tab
   - If the Equipment tab is not displaying, click on Personalization at the top toolbar. Select the Equipment List if not already selected
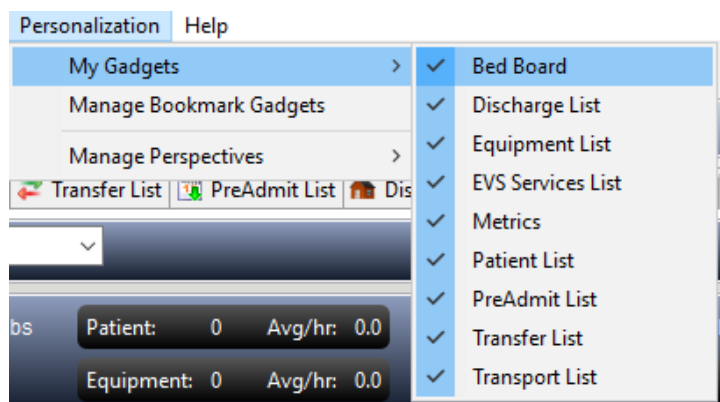
4. Within the Equipment List tab, click on Global Search on the right window

5. Type in "Blood" in the Description field and click Search or hit Enter on your keyboard
6. Blood Products (MTP) will populate to your Equipment List tab window. You can add comments if necessary by clicking on the Comment column and free text the comment

7. Click on the grey right arrow beside Blood Products. Click on Transport and select 'Request Adhoc Transport'
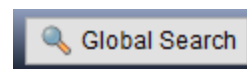
	Description		Classification Type
	Transport	>	Request Adhoc Transport

8. Within the 'Create Adhoc Equipment Transport Request', enter the location in the 'To' field. Click on
   - The FROM location is defaulted as the Lab/Blood bank
   - Change the Priority to 'Blood' or 'Routine' [Blood will supersede anything routine]
   - Free type details in the Transport Details fields
9. Click OK

The requested Adhoc transport will show in the Transport List board. The porter will get a notification of this request and will update the status and transporter information.

Returning Unused Blood Products (SCS)

Place another transport request with the priority as Routine and add a comment saying "Unused blood product" to return to the lab