OPERATION MONARCH
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Extraordinary Caring. Every Person. Every Time.

Hotel Dieu Shaver
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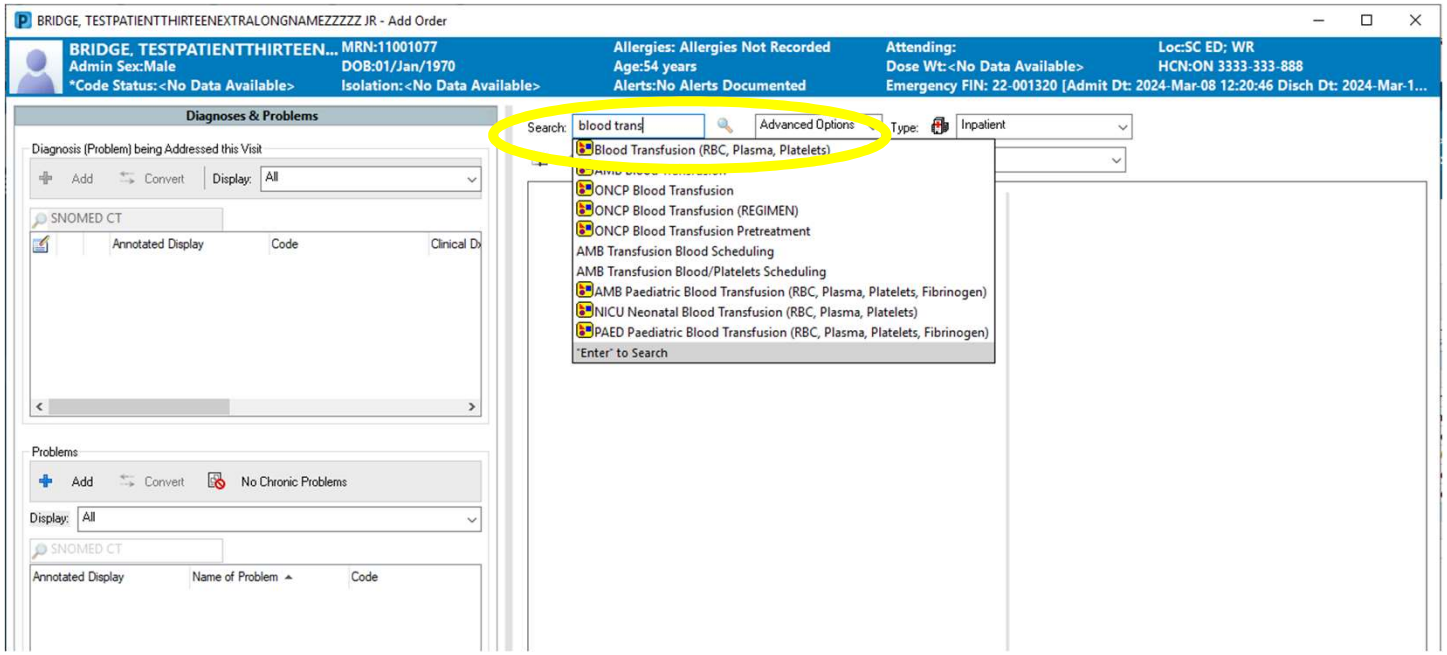
BRIDGE BLOOD TRANSFUSION

MULTI-UNIT TRANSFUSION

Transfusing Components – Single or Multiple Units

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Ordering Components – PRBC, Plasma, Platelets

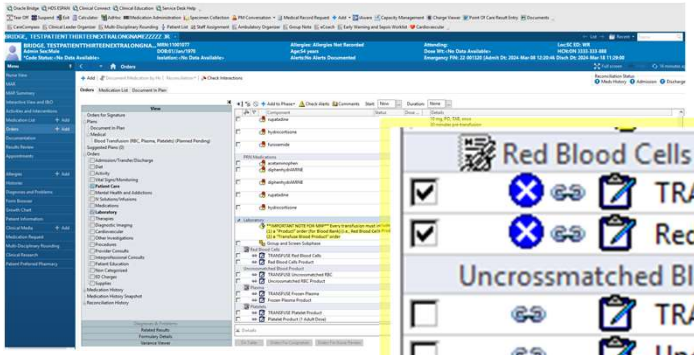


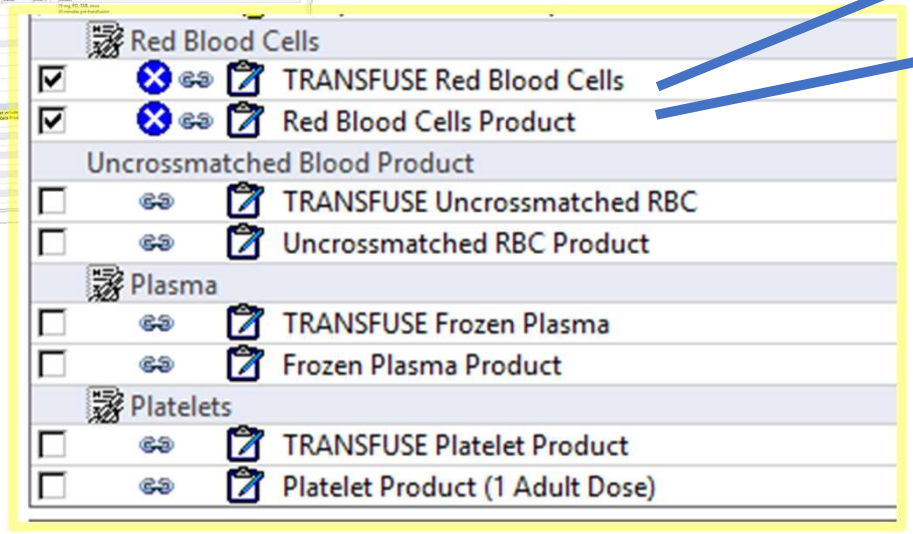
Search “Blood Transfusion” to order blood components

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Ordering Components

Blood Transfusion PowerPlan





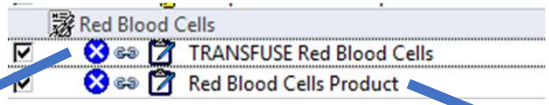
TRANSFUSE: sent to **Nursing** order

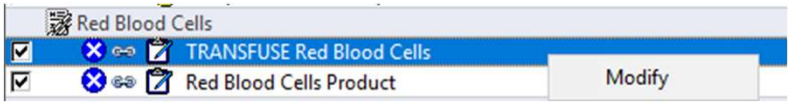
PRODUCT: sent to **Blood Bank** order

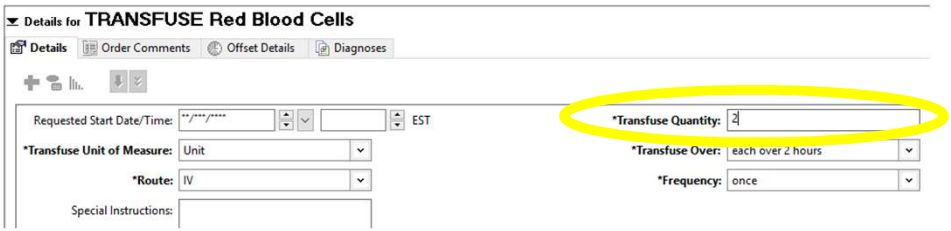
Every PRODUCT ORDER must be married to a TRANSFUSE ORDER

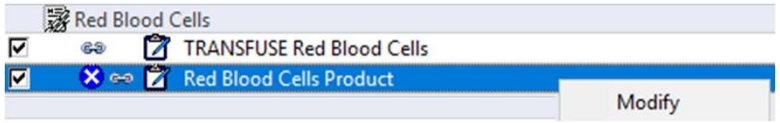
Components = PRBC, Plasma, Platelets

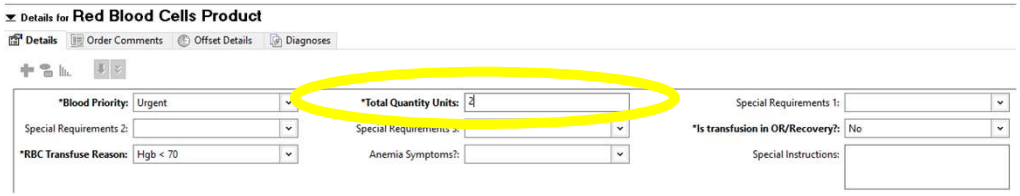
BRIDGE MULTI UNIT TRANSFUSION:
Ordering Components







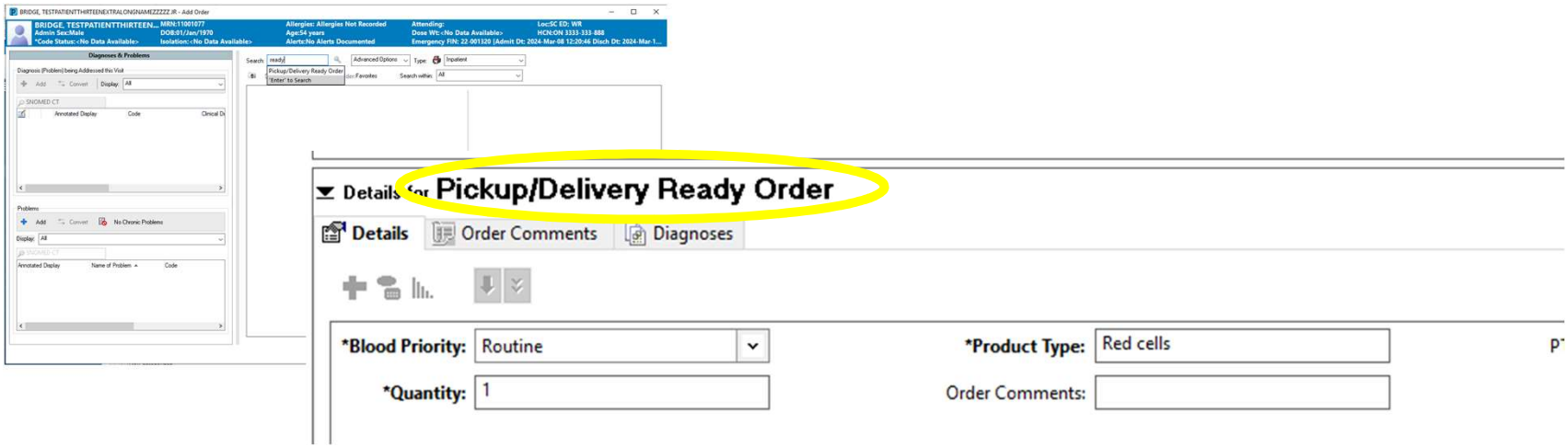




PRODUCT ORDER quantity = TRANSFUSE ORDER quantity

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Ordering Components

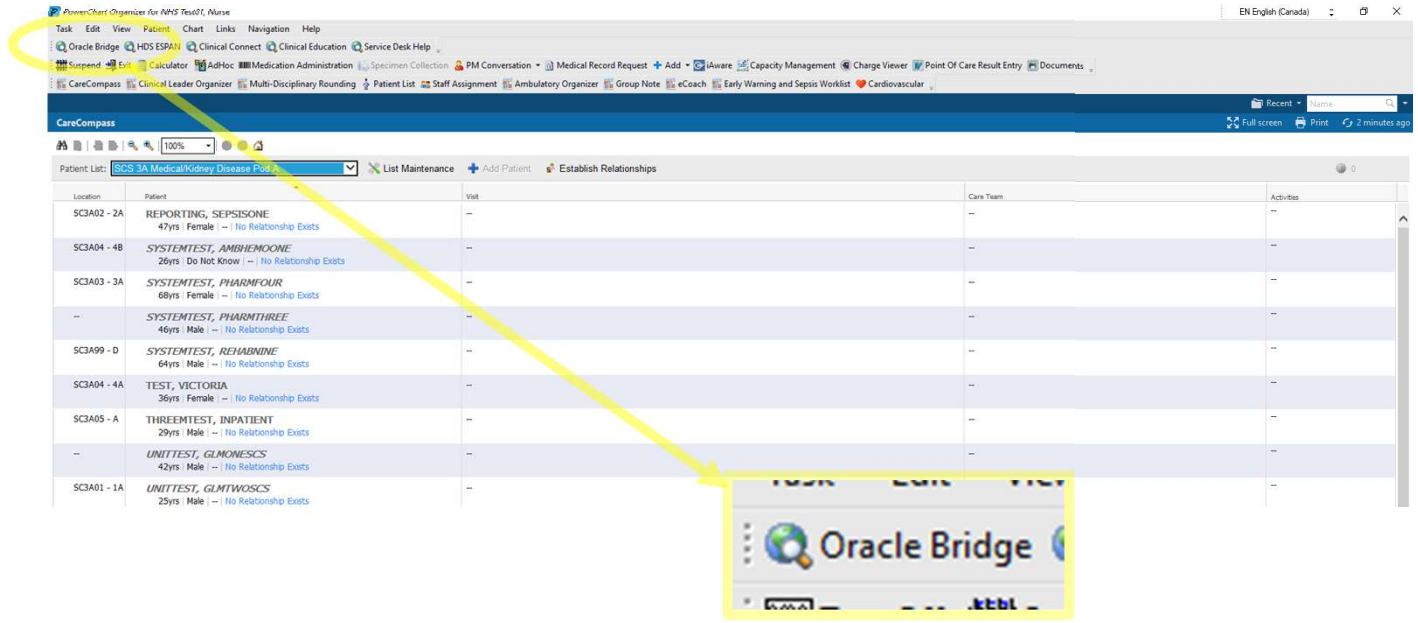


+ paper printout/pneumatic tube

When ready to transfuse, nurse enters PICKUP/DELIVERY READY ORDER

Components = PRBC, Plasma, Platelets

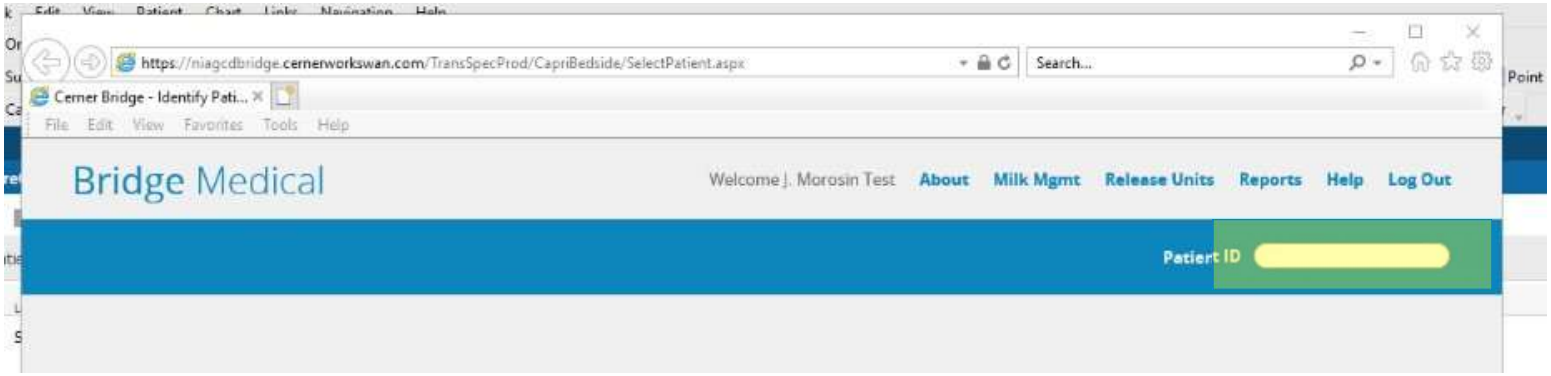
BRIDGE START TRANSFUSION:
Transfusing Components – Launching Bridge



Ensure Caps Lock is OFF
ONE click

Click Oracle Bridge ONCE to launch BRIDGE

BRIDGE START TRANSFUSION:
Transfusing Components – Scan Wristband



cursor

scan

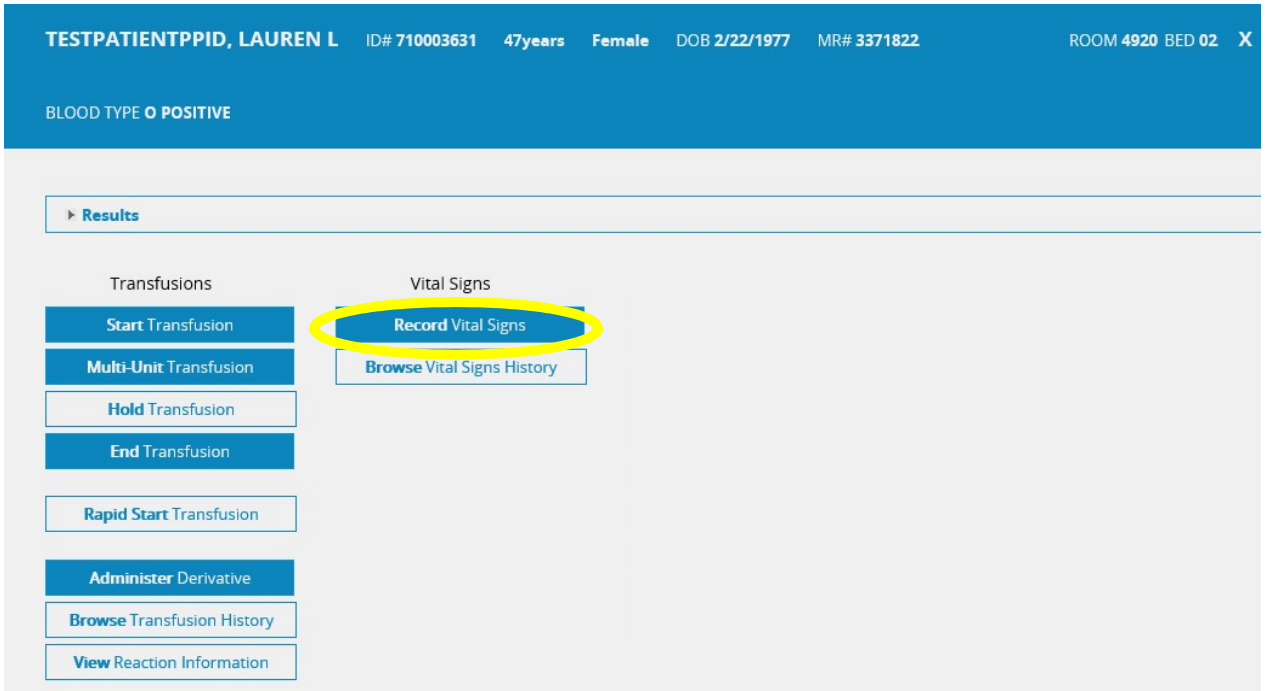
Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Record vitals <u>anytime</u>

Baseline vitals
15 minute vitals
End vitals



BRIDGE vitals iView

Components = <u>P</u>RBC, <u>P</u>lasma, <u>P</u>latelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

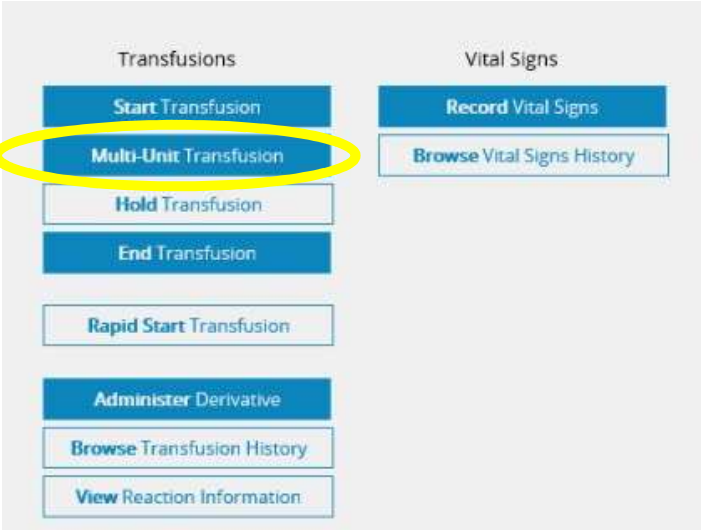
Blood Products

Blood Components

Blood Derivatives

Single Unit or
Multiple Units

Packed Red Blood Cells
Plasma
Platelets

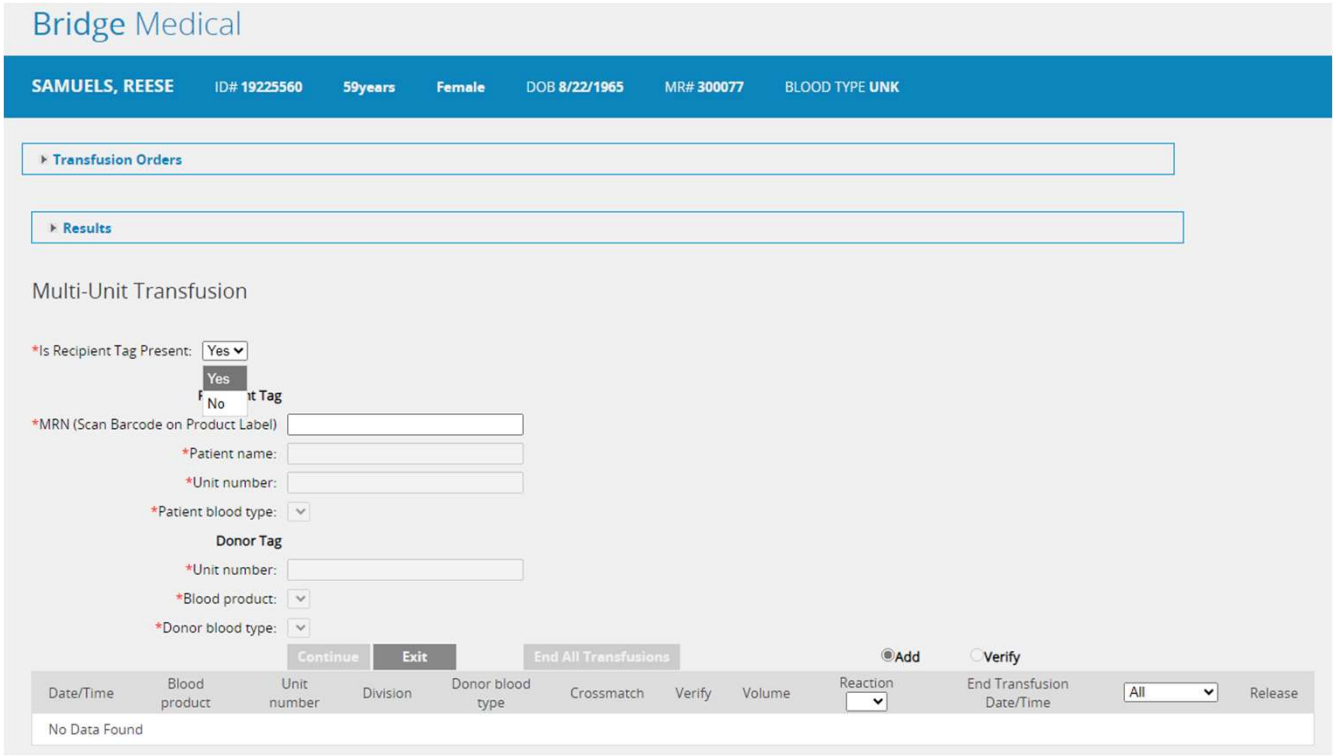


Main Bridge Menu

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

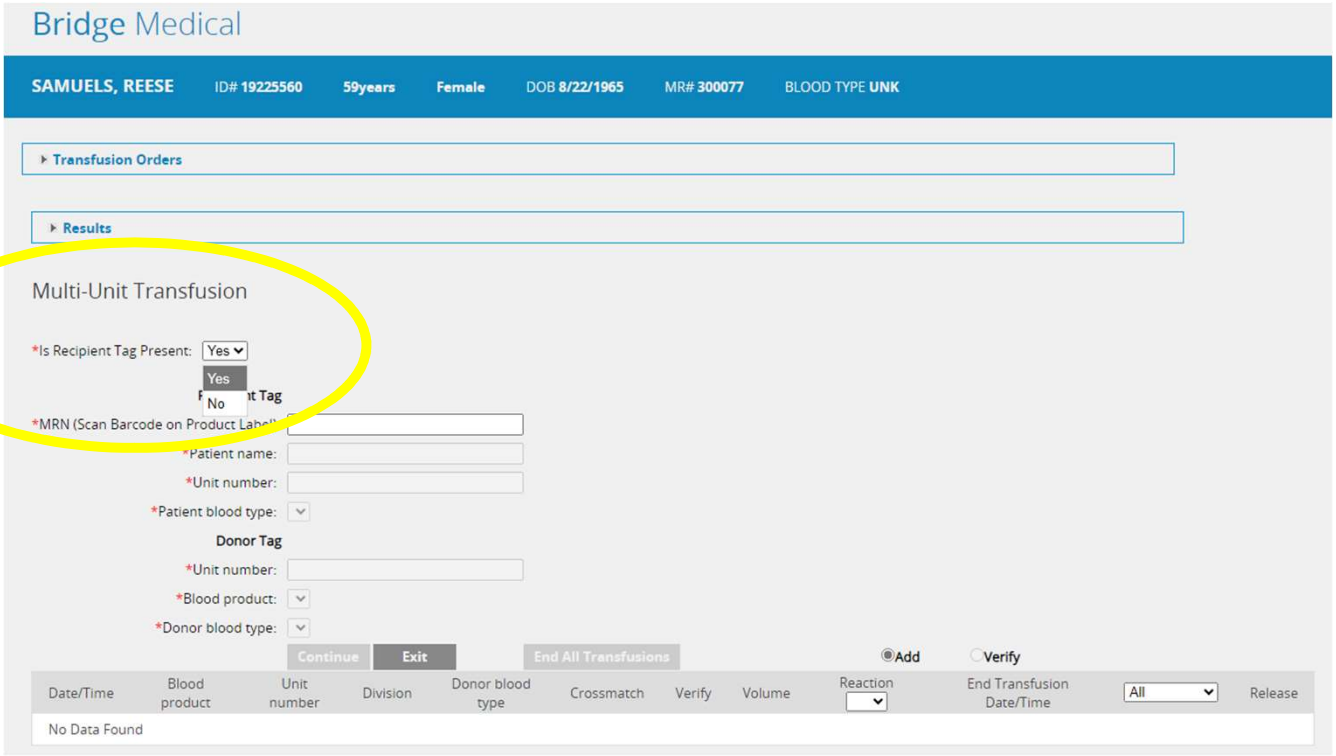


Multi Unit Main Screen

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION



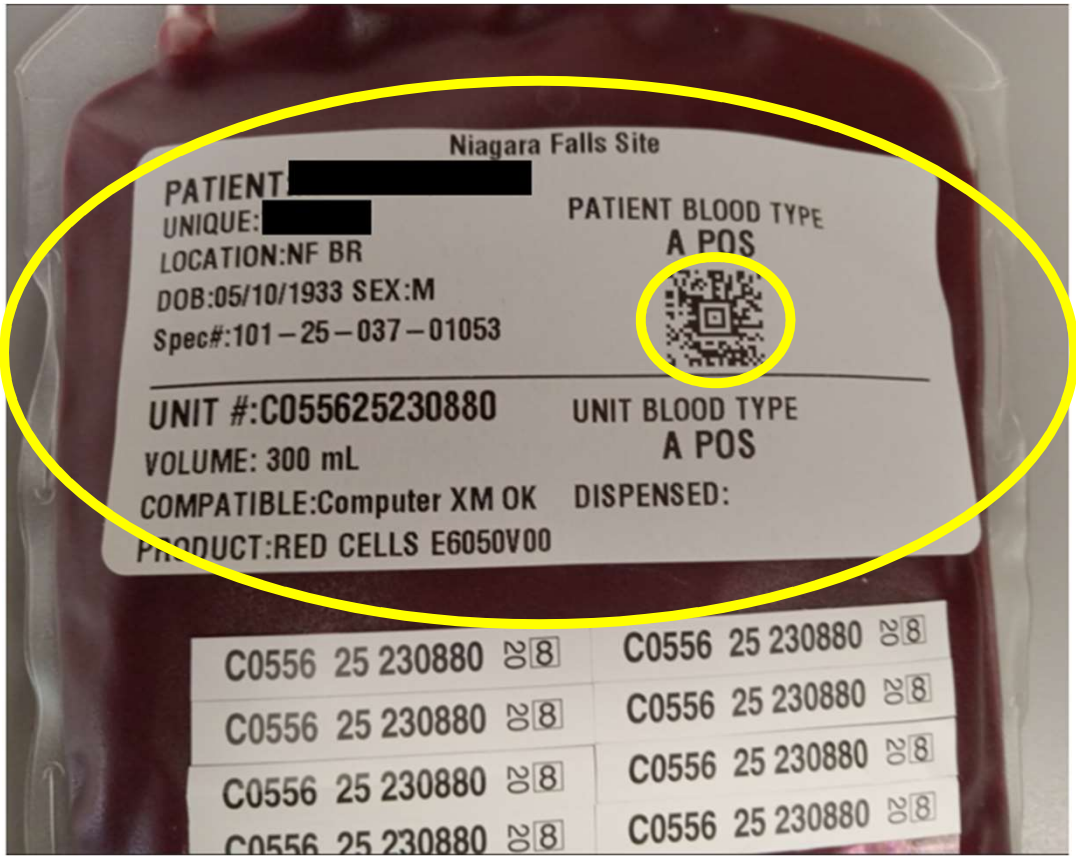
Multi Unit Main Screen

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Recipient Tag

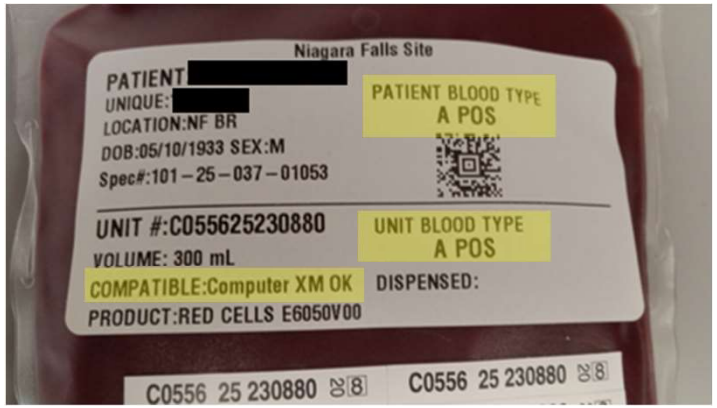


Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Recipient Tag: Crossmatched



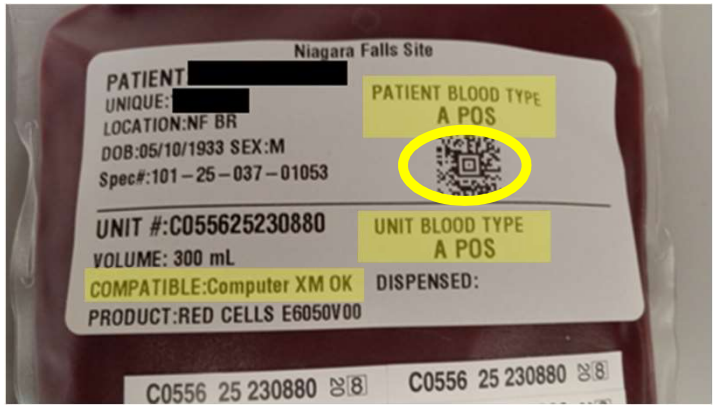
Recipient Tag: UNCrossmatched

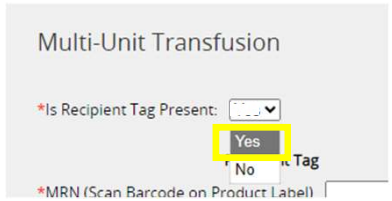
Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION: Transfusing Components

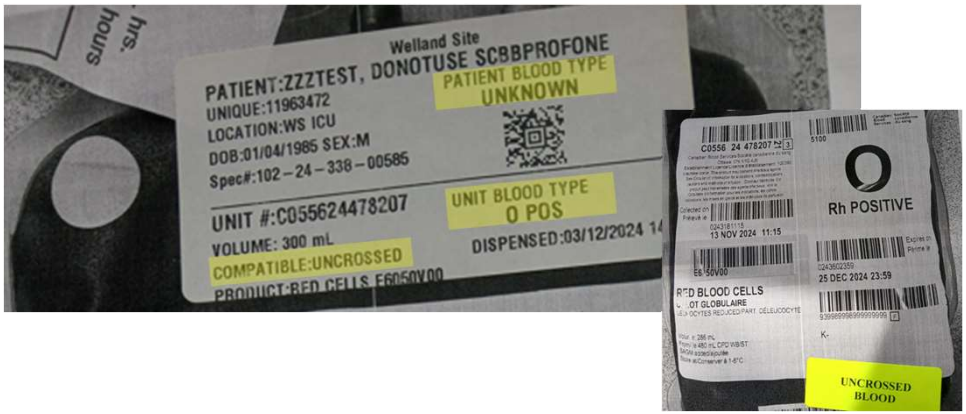
To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

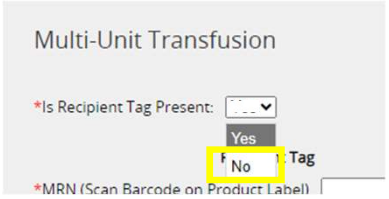
Recipient Tag: **Crossmatched**





Recipient Tag: **UNCrossmatched**





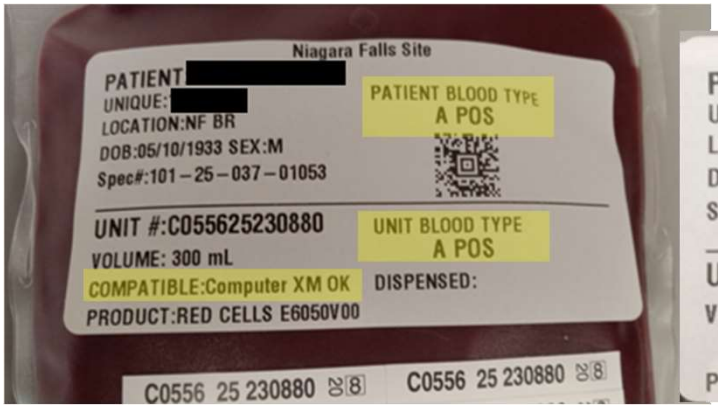
Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

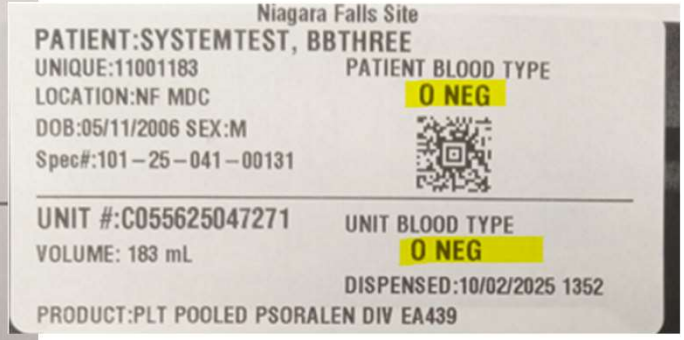
Recipient Tags

Red Cells



Plasma

Platelets

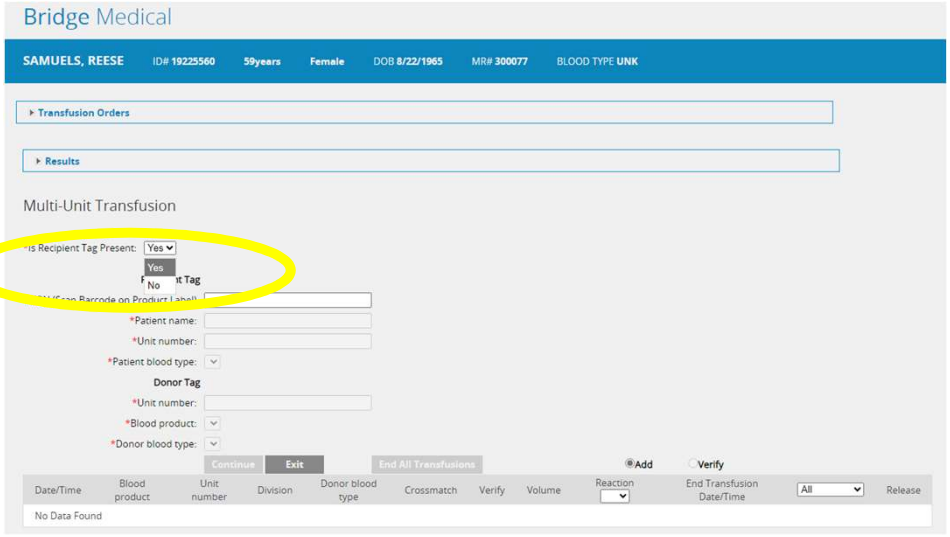


Components = PRBC, Plasma, Platelets

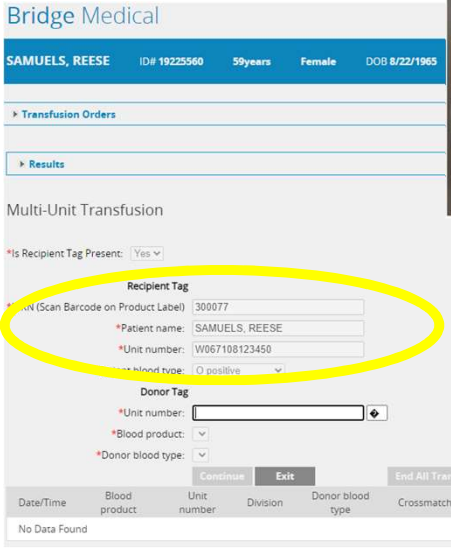
BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

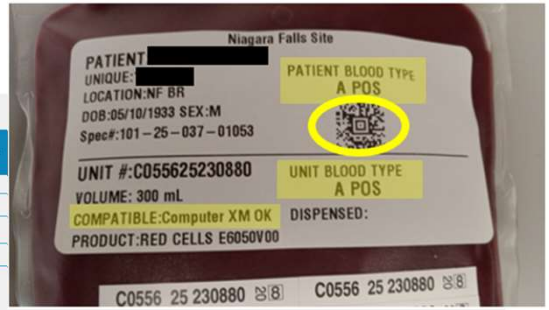
To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Has the patient been **crossmatched**?
(Expected transfusion = likely **YES**)



Then,
Scan recipient tag



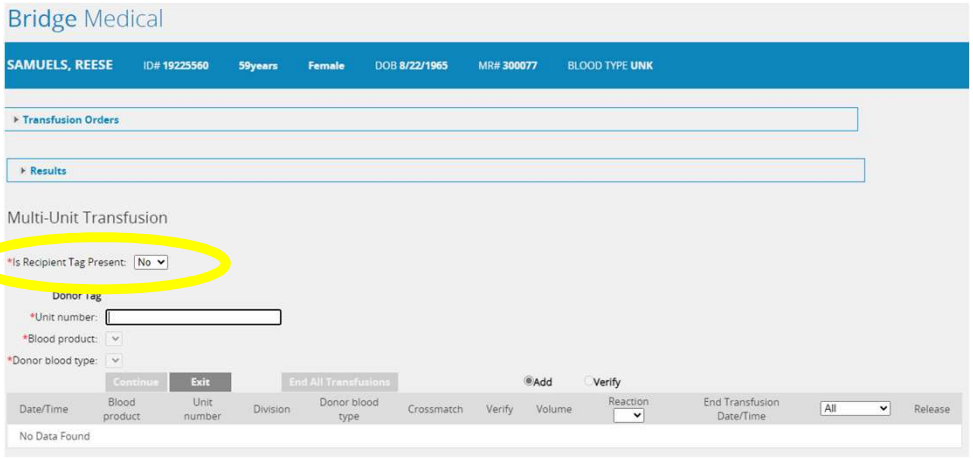


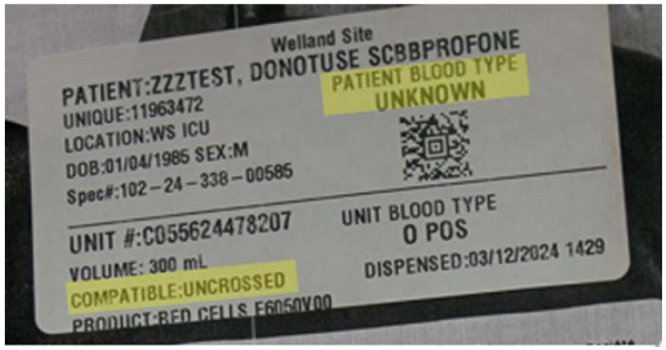
Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Has the patient been **crossmatched**?
(Emergency transfusion = likely **NO**)





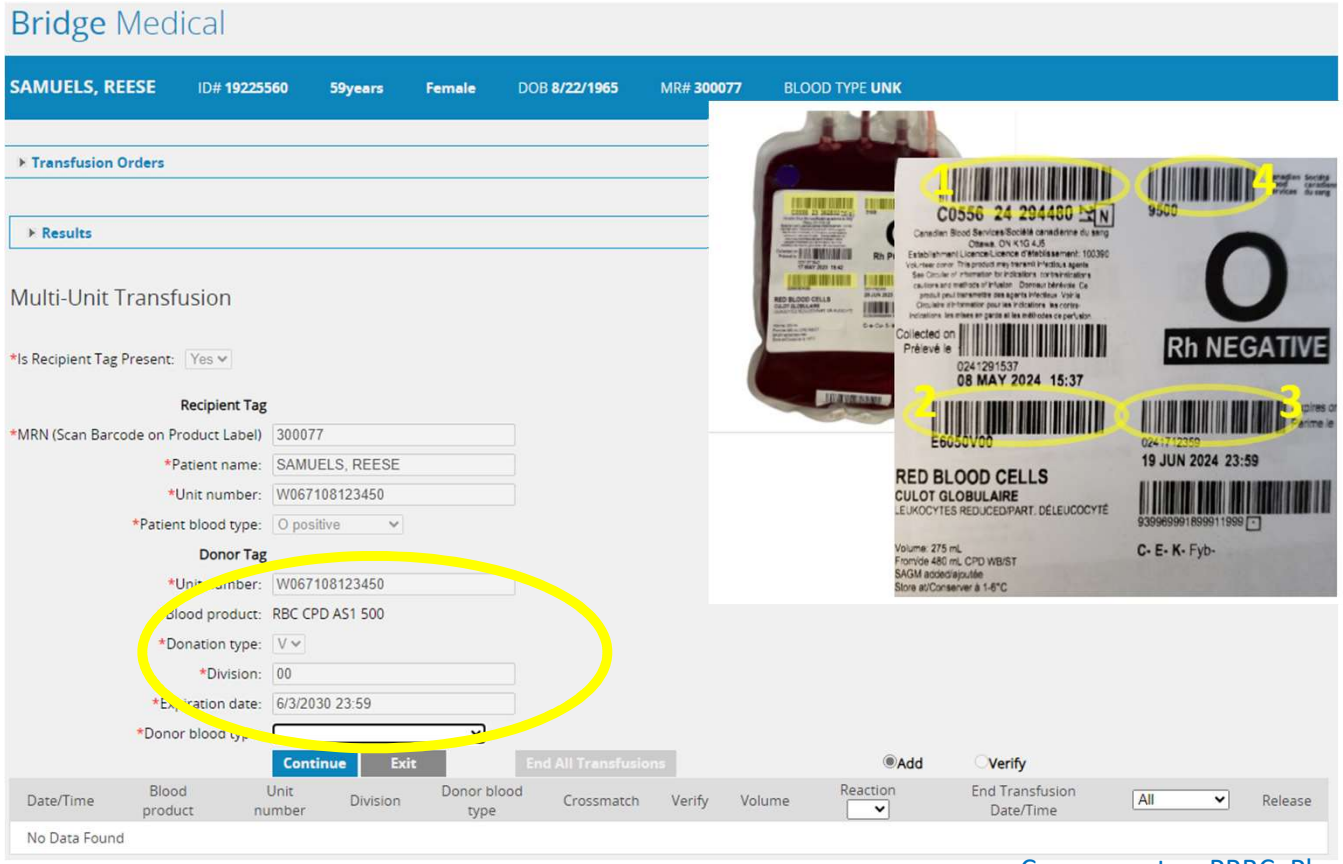
If patient is not crossmatched, recipient tag does not have enough embedded information;
*will not be scanned

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Scan donor blood tags



Components = PRBC, Plasma, Platelets

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BRIDGE START TRANSFUSION:
Transfusing Components – Scanning

PRBC

Platelets

Plasma

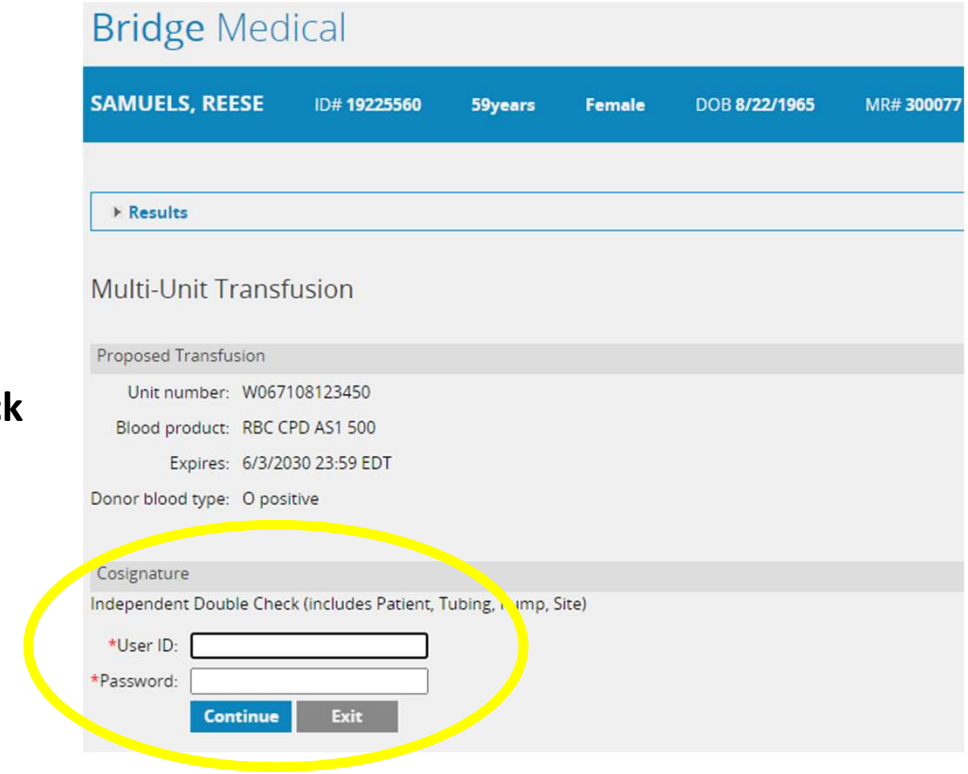
Plasma may arrive with 4 or 5 barcodes; see scanning variations

Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Independent Double Check
after <u>every</u> blood product

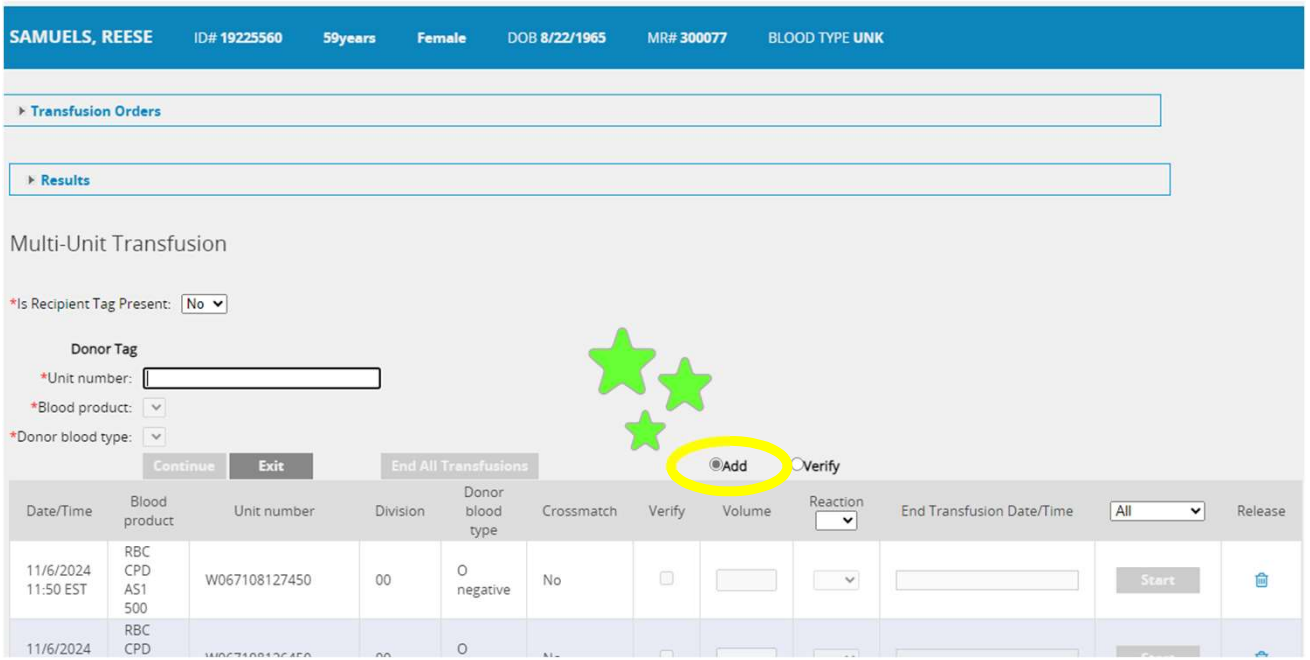


Components = <u>P</u>RBC, <u>P</u>lasma, <u>P</u>latelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

ADD units
(if applicable)

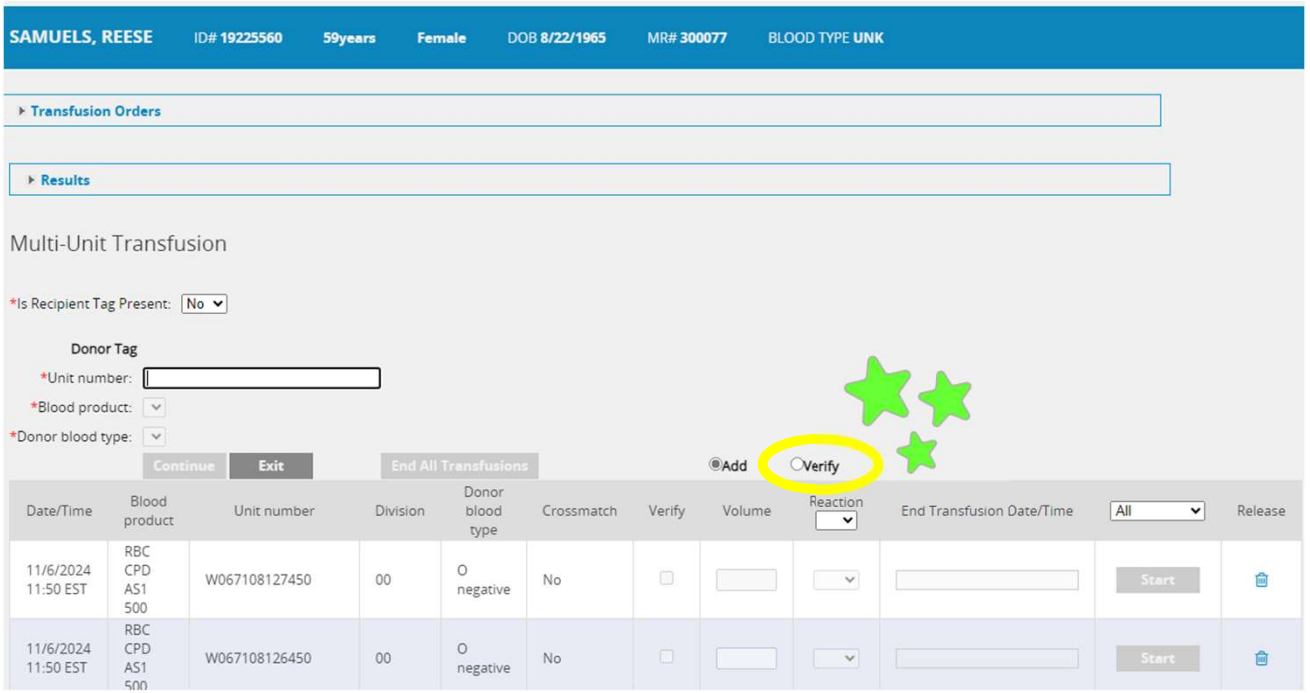


Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

VERIFY when ready to transfuse



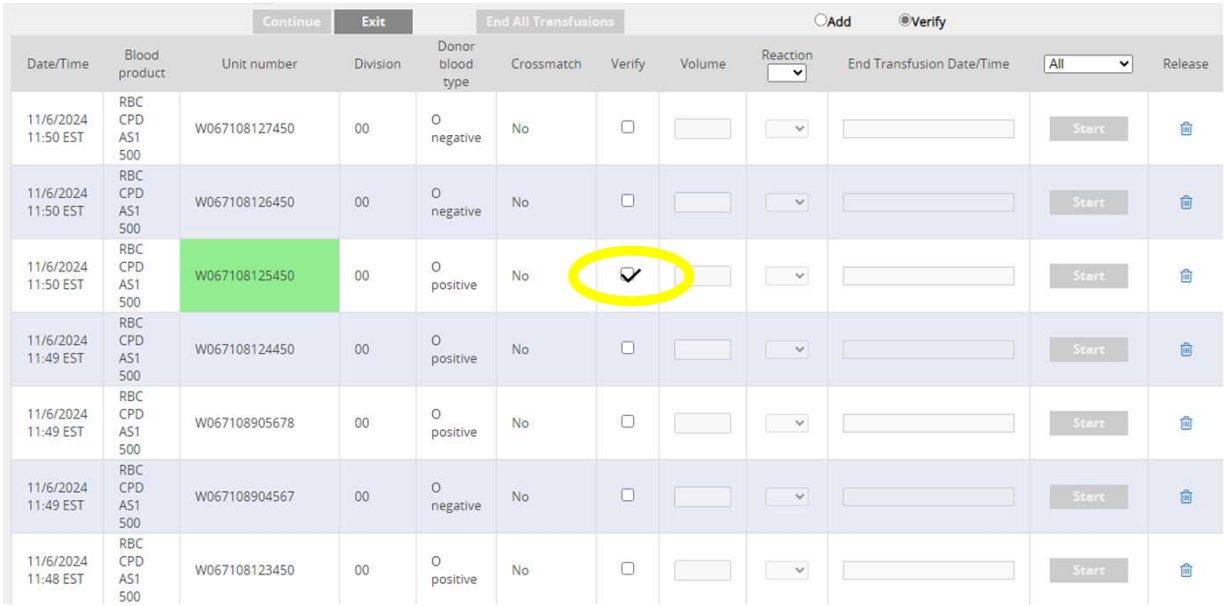
Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Scan unit number to identify bag

Click **Verify** beside unit number

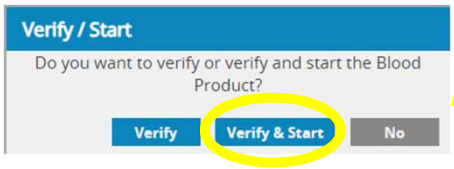


Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Click **Verify** or **Verify & Start**



Components = PRBC, Plasma, Platelets

BRIDGE MULTI UNIT TRANSFUSION:
Transfusing Components – Single or Multiple Units

To Start = MULTI-UNIT TRANSFUSION
To End = MULTI-UNIT TRANSFUSION

Click **END** to End Transfusion

STARTED in Multi Unit Transfusion = **ENDED** in Multi Unit Transfusion

Components = PRBC, Plasma, Platelets