NOTE: Please refer to the **SFO-WI.0113 Urgent requirements for Blood and Components** for details. **NO Prepare Order needed.**

- 1. Click on Dispense and Assign Products icon
- 2. If the patient has a MR#, use the **Dispense** mode.



3. Enter the MR# and select the appropriate encounter (if there is no encounter, then use the true Emergency Release mode). Scan the unit# in the space below the Product Number.

Product List:	
Accession:	
	Product Number W044618324222

4. Windows will pop-up one after the other letting you know that there is no Product Order and the unit is not crossmatched for the patient. Read the exceptions carefully then select 'Yes to all' to override and enter an appropriate reason.

Blood Bank Exception	Blood Bank Exception
Exception	Exception
Product W044618324222 does not have a product	Product W044618324222 requires crossmatch and
order and should not be dispensed. Override?	should not be dispensed.
Override?	Override?
O Yes	C Yes
Yes to all	Yes to all
C No	C No
ОК	ок

5. Scan the unit# of the uncrossmatched 'O Neg' or 'O Pos' RBC into the space below the Product Number. When the Blood Bank Exception window below opens, click on 'Yes' to override and select 'Emergency' as the reason for unmatched group and type. (Emergency patients may not have a blood type). Click 'OK'.

Exception	24222 : (
type and should not	t be dispensed.
)verride?	* Reason
• Yes	Emergency
C No.	Contraction of the second s

6. Click on the 'Save' icon on top menu bar and enter the appropriate information in the window below when it pops up.

👪 Save 🗙	Save X
Physician:	*Physician:
×	Name of ordering physician
*Reason:	*Reason:
•	Emergency
*Visual inspection:	*Visual inspection:
	ОК
Courier:	. Courier:
·	Last name, First initial
*Location:	*Location:
•	SFO-ED
Device:	Device:
SFO BPAM	SFO BPAM
Cooler:	Cooler:
•	SFO Cooler
Blood bank id:	Blood bank id:
OK Cancel More	OK Cancel More

- i. Physician: Enter physician's last name, first name or select from drop down menu.
- ii. Reason: Select Emergency.
- iii. Visual Inspection: The only accepted response in this field is OK. If any other response is entered, the system will not allow the product to be dispensed.
- iv. Courier: Enter runner's last name, initial of first name and OR# when dispensing to SX.
- v. Location: The appropriate location will auto populate if the correct encounter had been selected. Otherwise, type 'SFO-' and enter. Select from the drop down menu.
- vi. Device: Device will autopopulate with 'SFO BPAM' for IP and 'SFO Ambulatory' for OP.
- vii. Cooler: Enter 'SFO Cooler' or 'SFO Surgery' when appropriate.

Cooler:	
	•
SFO Cooler	
SFO Surgery	

7. Click 'OK' when done.

NOTE: For products that are dispensed emergently or without a Prepare Order to a patient, the user will receive a warning that no outbound message will be sent. The end result is that the patient and product information will not be transmitted to BPAM. See next page.

Medical record number: 12904231	Q.	Back date	Date and	l time:	÷	4 *			
Demographics Name: NCQMNCCAADT, MKUN MRN: 110012904231 1290423	IARCACS C	Gender: M	1ale Provider:			Location:	San Francisco		
Age: 25 years DOB: 8/15/1992	C	Ordering P	rovider: SFO-ED/H	IL / 04		ABORh: N	30000000086 • Hx	980	
Antibodies:	Blood Bank	Comments				Save Physician		•	
						TEST , ABC		PathNet BB Transfusion: Dispense and Assign Products	X
lerts 2						* Reason: Transfusion * Visual inspection	n:	Patient ABO/Rh is unknown. Product will be dispensed but product	
No Product Order						OK Courier:		information will not be transmitted to the interfaced device.	
	Product Number		Status	UnXm	Product Inform RBC C>1 LR 5	*Location:			
	wu39717082802	В	-	Ľ	Expires: 9/12/2	Device:		ОК	
Accession:				_		SFO BPAM			

NOTE: Millennium considers a device or a cooler a viable storage device, like a refrigerator, and will exempt those units from being marked as transfused when the daily Final Disposition report is run.

NOTE: Post-transfusion compatibility testing should be performed according to protocol. The system will warn you that product is currently Dispensed. By clicking 'Yes', the system will allow you to enter results. Once results are entered, when the user clicks Verify, the system will warn the user that the product will remain in a Dispensed state. When the user clicks 'OK', the system will document in the product history that the product was crossmatched.

			to an a						
2	Pat	hNet BB Transfusion: Resu	ult Entry						
T	ask	Edit View Alerts Help							
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Г	Dem	ographics							
	Nam	e: Bloodbank, Baby			6	iender: M	ale		Client: San Francisco Medical
	MRN	I: 98798749			4	Admitting F	Provider: M	IDCAR, PEAR	Location/Room/Bed: SFO-0
	Age:	6 weeks			()rdering P	rovider: L0	IREY, THOMAS SCOTT	
	DOB	: 1/16/2011							ABORh: 0 POS
L									
A	∖nti <u>b</u> o	dies:			Blo	od bank <u>c</u> o	mments:		
Γ									×
									×
ſ	1.0							Crossmatch Product Validation	
	<u> </u>								
		Number	Procedure	ID		ABO/Rh	Comment	Product 84RBCEXM19ON currently	
	1	31-11-061-09001	Xmatch FLX	BLOODBANK, BABY		O POS		Dispensed to BLOODBANK, BABY .	
	2			rbcexm19on				Do you wan to continue?	
	3							Ver No.	

NOTE: Please refer to **SFO-WI.0113 Urgent requirements for Blood and Components** for details. **NO Prepare Order needed.**

- 1. Click on Dispense and Assign Products icon
- When the patient is using a trauma number <u>or</u> has No Current Encounter, click on the Emergency Release icon on top menu bar.



3. Type the assigned Trauma Name and Trauma# or Patient's actual Name and MR# as freetext in the Emergency Patient box. Caution: This freetext mode does not crosscheck with patient's historical information if there is any in the Millennium database. Patient's demographics will not populate.

Task	View	Alerts	Help	
• :	s; 🔫	3 H	8 X 8 8 7 8 8 8	ß
м	ode:) Assign	🔍 Dispense 🗵 Emergency Disp	ense
Eme	ergency p	patient:		

4. Scan the unit# of the uncrossmatched 'O Neg' or 'O Pos' RBC into the space below the Product Number. When the Blood Bank Exception window below opens, click on 'Yes' to override and select 'Emergency' as the reason for unmatched group and type. (Emergency patients may not have a blood type). Click 'OK'.

Blood Bank Exception	
 Exception Product 84RBCEXM190N is of should not be dispensed. 	unmatched group and type and
−0verride?	Beason Emergency

5. Continue scanning all the uncrossmatched RBC units, then click the 'Save' icon in the menu bar. Enter the appropriate information in the window below when it pops up. See next page.



Page	2	of	4
I age	4	01	+

Save X	Save X
Physician:	*Physician:
V	Name of ordering physician
*Reason:	*Reason:
▼	Emergency
*Visual inspection:	*Visual inspection:
▼	OK 💌
Courier:	. Courier:
•	Last name, First initial
*Location:	*Location:
×	SFO-ED
Device:	. Device:
SFO BPAM	SFO BPAM
Cooler:	Cooler:
·	SFO Cooler
Blood bank id:	Blood bank id:
OK Cancel More	OK Cancel More

- i. Physician: Enter physician's last name, first name or select from drop down menu.
- ii. Reason: Select Emergency.
- iii. Visual Inspection: The only accepted response in this field is OK. If any other response is entered, the system will not allow the product to be dispensed.
- iv. Courier: Enter runner's last name, initial of first name and OR# when dispensing to SX.
- v. Location: The appropriate location will auto populate if the correct encounter had been selected. Otherwise, type 'SFO-' and enter. Select from the drop down menu.
- vi. Device: Device will autopopulate with 'SFO BPAM' for IP and 'SFO Ambulatory' for OP.
- vii. Cooler: Enter 'SFO Cooler' or 'SFO Surgery' when appropriate.

Cooler:		
		•
SFO Co	ooler	
SFO St	urgery	

6. Click OK when done.

NOTE: For products that are dispensed emergently or without a Prepare Order to a patient, the user will receive a warning that no outbound message will be sent. The end result is that the patient and product information will not be transmitted to BPAM.

Medical record number: 12904231	9	Back date	Date and	l time:	* * *	-0 		
Demographics Gender: Male Name: NCQMINCCAADT, MKUMARCAC S Gender: Male MRN: 110012904231, 12904231 Admitting Provider: Age: 25 years Ordering Provider: D08: 8151992 Location: SPC-ED /HL /04				Location: San Francisco FIN NBR: 30000000086 ABORh: No Hx				
Antibodies: Blood Bank Comments: ✓ ✓ ✓ ✓ ØF1 ⑤ ØF1 ⑤						Save Physician: TEST, ABC * Reason: Transfusion * Visual inspection:	PathNet BB Transfusion: Dispense and Assign Products	×
Product List No Product Order Denduct Number Denduct Number					Product Inform	OK Courier:	Patient ABO/Rh is unknown. Product will be dispensed but product information will not be transmitted to the interfaced device.	duct
hore	W039717082802	В	1	!	RBC C>1 LR 5 O NEG Expires: 9/12/	* Location: SFO-ED Device: SFO BPAM	ОК	

NOTE: Millennium considers a device or a cooler a viable storage device, like a refrigerator, and will exempt those units from being marked as transfused when the daily Final Disposition report is run.

NOTE: Once a product has been dispensed to a patient in <u>Emergency Dispense</u> mode and the patient is registered in the system and has been given an MRN, the patient's record must be updated to reflect the use of the emergency dispensed product. This action is performed in the <u>Correct Inventory</u> application and links the product to the patient for accurate disposition.

7. See next page to link the emergently dispensed products with the correct MR#.

Update Emergency Dispense Information (Correct Inventory)



- 1. Click on the 'Correct Inventory' icon
- 2. Click the Emergency Dispense tab in the 'Correct Inventory' window.

PathNet BB Transfession: Corre-	pt inventory		
a: Edit Wew Help			
× 🗊 🖉 📲			
Jelock: Demographics Dispositio	EgengencyDisperce	Special Testing Pooled Producto	
Product information Epoduct number:			
w117010000183		R8C CPD:x4S1 LauRed 500 mL 0 NE6	2/12/2010 1
Unknown palient information			
Text Doe.Jane			
Dispensed date and free:	2/5/2010 3:15 PM	Bloodbark ID:	
Update with patient information			
Update with patient information Wedical jecondmuniber: 12957882		univouvn location	
Update with patient information Medical jecond muniter: 12957832 WINCENPER, THREEHUNDREDE KHIT	FOUR B	unknown location unknown physician	

3. Click the **Product Number** field and scan in the product number.

NOTE: After an appropriate product has been entered, free-text patient name or identifier information that was entered at the time of the emergency dispense is displayed in the Unknown patient information area.

- 4. Click the Medical record number field and enter the patient's **MR#** and select the appropriate encounter; patient's demographic information displays.
- 5. Click the 'Save' icon.
- 6. Select **Reason** from the predefined list or enter a free-text comment in the Comments box.
- 7. Click **OK**; changes are saved.
- 8. Check PPI to make sure the products are associated correctly with the patient.

NOTE: Post-transfusion compatibility testing should be performed according to protocol. The system will warn you that product is currently Dispensed. By clicking 'Yes', the system will allow you to enter results. Once results are entered, when the user clicks Verify, the system will warn the user that the product will remain in a Dispensed state. When the user clicks 'OK', the system will document in the product history that the product was crossmatched.

💝 PathNet BB Transfusion: Res	ult Entry								
Task Edit View Alerts Help									
🖴 🍇 📽 🍇 🎭 👫 🗡	🗊 🐴 6° 🔰	' 🗐 🛷 🐴 🧯 🖻							
Demographics									
Name: BLOODBANK, BABY			6	iender: Ma	ale		Client: San Francisco Medical		
MRN: 98798749	Location/Room/Bed: SF0-0								
Age: 6 weeks Ordering Provider: LOREY, THOMAS SCOTT									
DOB: 1/16/2011							ABORh: 0 POS		
Anti <u>b</u> odies:			Blo	od bank <u>c</u> or	mments:				
							A		
1							(<u></u>		
<u>1</u> · <all procedures=""></all>						Crossmatch Product Validation			
		1				Draduct 94DBCEVM100N gurraphy			
Number	Procedure	ID		ABO/Rh	Comment	Dispensed to BLOODBANK, BABY ,			
1 31-11-061-09001	Xmatch FLX	BLUUDBANK, BABY		U PUS		Do you wish to continue?			
2		rbcexm19on							
3						Yes No			