

SafeTraceTX 4.6 Product Issue Training

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Objective

 Provide instruction on how to properly issue blood products within the Blood Bank Information System (SafeTraceTX v.4.6)



Related SOPs

- Issue Blood and Blood Component from the Blood Bank (Reference # 6475)
- SafeTrace (Blood Bank) Application (Reference # 22328)



Go to Patient/Order Module





Select "Product Issue"

🛞 Home Patient/Order -	Inventory - Testing - Reports -			₿©0₽						
Patient/Order				Emergency Issue						
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Enter Patient MRN and Search

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Product Issue/Selec	t Patient					En	nergency issue
Search Information						Advance	ed Search 🔽
MRN Patient ID	Last Name		First Name		Middle Name		
18880215							Search
Date of Birth	Specimen ID	Gender	Status	Order ID	Enterprise ID		
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	Sear	ch using the pa	rameters above; res	sults are displa	yed here.		

Use the information provided on the pick-up slip



Select Current, Active Status Patient

🛞 Home Patient/	/Order 🗸 Invento	ry 🗸 Testing	I ▼ Reports ▼							ť	© (Ì) [→
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MRN P	atient ID	Last Name		First Name			М	iddle Name			
18880215											Search
Date of Birth		Specimen ID	Gender	Status	Ord	er ID	Ent	terprise ID			
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18880215	SHBW	457696	krygsman	mel			Current	02/18/2015	F	Active	Select



Scan Component Information (Unit Number and Product Code)

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18880215	457696	krygsman	mel		02/18/2015
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Unit No		Product Code	ABO/Rh	Expiration Date & Time	Yield
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Product					Volume
Red Blood Cell	s				300
					Visual Inspection *
Components					
nit No 🗘 Pi	oduct Code	Product	ABO/Rh	Expiration Date & Time	ST/ET
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Scan PTag Barcode

Home Patient/	/Order - Inventory - T	esting - Reports -			₽ ₿0E
Product Iss	sue/Select Item	S			Emergency Issue
Patient Informati	ion				More Details
MRN	Patient ID	Last Name	First Name	Middle Name	Date of Birth
18880215	457696	krygsman	mel		02/18/2015
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Unit No	Product Code	O Product	C ABO/Rh C	Expiration Date & Time	○ ST/ET ○
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Cancel					Issue Details



Check "Visual Inspection" and Click Accept

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Accepted Components will Drop into Components Grid

Home Patient/Ord	ler - Inven	tory 🗸 Testing 🖌 Rep	orts -						$\ominus \otimes ()$
Product Issu	e/Selec	t Items							Emergency Iss
Patient Information								More D	etails 🔽 🚺
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special rqmts notes	b	KFX A/D/R	ABY O N	eg \rm 🛛 🕬 EXN	03	/03/2023 - 11:59PM	labs	ISSUED	HISTORY
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Scan or Enter			Clear		Produc	t ID Tag			Manual Input
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W1206 22 013096	F	E0336V00	Red Blood Cell	s 0-		12/31/2023 - 11:	:59pm	No	1
				∢ 1 →					



Repeat for Each Component

- Scan Unit Number and Product Code
- Scan PTag Barcode
- Check "Visual Inspection" box and Click Accept



After components have been scanned, click Issue Details

MRN Patient ID Last Name First M 18880215 457696 krygsman mel special remth notes txx A/D/R Ary O Neg Components Derivatives Details Scan or Enter Clear Unit No Product Code ABO/Rh Product	Iame Middle Name Date of Bir 02/18/ No EXM 03/03/2023 - 11:59PM Iabs ISSUED Print Product Product ID Tag Expiration Date & Time Yield	th /2015 ID Tag Sele 1 Manual Inp
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N1206 22 013096 F E0336V00 Red Blood Cells	0- 12/31/2023 - 11:59pm No	T

Ensure that ALL components being issued are in the Components grid prior to moving into Issue Details



Fill in Required Fields (including Sublocation and Container, if applicable)

💮 Home Patient/Order	r 🗕 Inventory 🚽	Testing - Reports -			-) [→
Product Issue	/Issue Deta	ails			Emergency Is	ssue
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Patient Information					More Details	
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18880215	<u>457696</u>	krygsman	mel		02/18/2015	
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02/28/2023 - 2:2	22pm 🗎	<u>rn</u>		~		
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Cancel					Issu	le



Click Issue

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Product Issue	/Issue Deta	ails					Eme	ergency Issue
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special rqmts notes	txrx	A/D/R ABY	O Neg 🤇	No EXM	03/03/2023 - 11:59PM	labs	ISSUED	HISTORY
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Issue Date & Time *		Released To *		Container				
02/28/2023 - 2:2	22pm 🗎	<u>m</u>]		~			
Cancel								Issue



If Prohibiting Factors Exist, review each one by clicking the hyperlink

Important to Note: Unit number and product code will display for each unit that is affected by a prohibiting factor. There may be multiple pop-ups if multiple units have a factor.

I Home Patient/Orde	er 👻 Inventory 👻	Testing - Reports -						8 (i) (-
Product Issue	e/Issue Deta	ails						Emergency Issue
Patient Information							More D	etails 🔽 💷
MRN	Patient ID	Last Name	First Name	I	Middle Name		Date of Birt	h
18880215	<u>457696</u>	krygsman	mel				02/18/	2015
special rqmts notes	txrx	A/D/R ABY		03/03/20	23 - 11:59PM	labs	ISSUED	HISTORY
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Prohibiting Factor								
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18880215	<u>457696</u>	krygsman	mel				02/18/	2015
special rqmts notes	txrx	A/D/R ABY	O Neg O No EXM	03/03/20	23 - 11:59PM	labs	ISSUED	HISTORY
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W1206 22 0130	96 F	E0336V00	Red Blood Cells		0-	12/31/20	23 - 11:5	9pm
Factors								Override
Reasons			Override Level	User ID	Comments	3		Select all
Required product b	lood attribute u	nknown	Supervisor	mel15405	хм со	MPATIBLE		
Cancel								Ok



Example: VS antigen type on product is unknown

🕘 Home Patient/Order								
Product Issue/	/Issue Deta	ils					Em	ergency Issue
Patient Information							More Detai	ls 🔽 💷
MRN	Patient ID	Last Nam	ne	First Name	Middle Name		Date of Birth	
18880215	<u>457696</u>	krygs	man	mel			02/18/20	15
special rqmts notes	txrx	A/D/R	ABY		03/03/2023 - 11:59PM	labs	ISSUED	HISTORY
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Required product bl	ood attribute u	nknown						×
Reason					Reason value			
Blood Attribute Code	•				VS			
Cancel								Ok



Perform Override if not completed and deemed appropriate and Click Ok after Reviewing

Home Patient/Order + Inventory + Testing + Reports +							
Product Issue/Issue Details							
Patient Information						More I	
MRN	Patient ID	Last Name	First Name		Middle Name	Date of Bir	th
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special rqmts notes	txrx	A/D/R ABY	O Neg O No EXM	03/03/20	23 - 11:59PM	labs ISSUED	HISTORY
Unit No		Product Code	Product		ABO/Rh	Expiration Date & Time	
W1206 22 01309	6 F	E0336V00	Red Blood Cells		0-	12/31/2023 - 11:5	59pm
Factors Override							
Reasons			Override Level	User ID	Comments		Select all
Required product blood attribute unknown			Supervisor	mel15405	хм сог	XM COMPATIBLE	
Cancel							



Repeat for Each Component

- Click Hyperlink for each Prohibiting Factor and review the details for the prohibiting factor
- If override not previously performed and it is deemed appropriate to override, perform override and document in the comment why the override was performed
- Click "Ok"
- ALWAYS click on the hyperlink of the factor to review the reason for the prohibiting factor. The system is designed to indicate the reasoning why.
- If you do not understand the reason for the prohibiting factor, reach out to another tech or lead for consultation prior to completing the product issue process.



Additional Pop-ups

Additional Pop-ups may display. Be sure to review each one to have an understanding of what may be occurring.

Green Banner will Show Successful Product Issue

Verify that the number of components and component types match what is being released prior to physically releasing product(s)