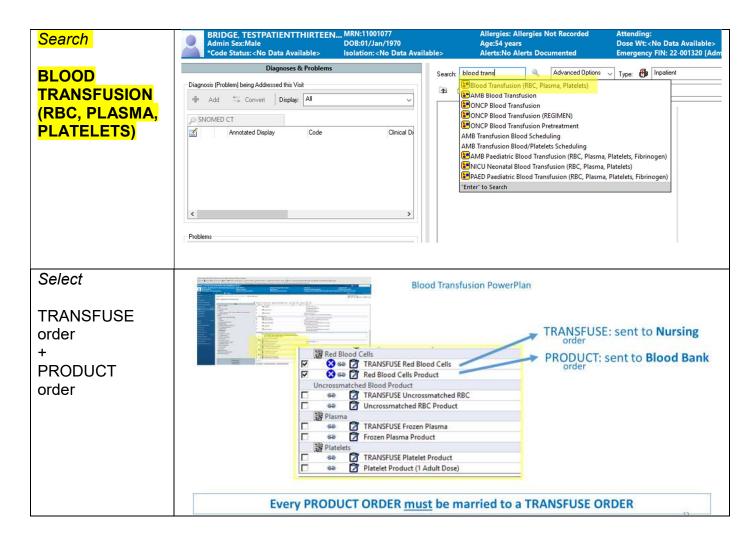


STEP 1 of 2 PRESCRIBER Orders BLOOD COMPONENTS

(crossed packed cells, uncrossed packed cells, plasma, platelets)



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Blood components cont'd

Modify					
,	🖀 Details 🔢 Order Comments 🛞 Offset Details 🕼 Diagnoses				
TRANFUSE	Requested Start Date/Time: Image: Construction of the start of the				
order	*Transfuse Unit v *Transfuse Over: each over 1 hour v				
+	*Route: IV v *Frequency: once v				
PRODUCT order	Special Instructions:				
to <u>match</u>	Details for Red Blood Cells Product Details Details Details Details Didgnoses The Second Secon				
	*Blood Priority: Routine Total Quantity Units: 2 Special Requirements 1:	~			
	Special Requirements 2: V Special Requirements 3: V Its transfusion in OR/Recovery?: No	~			
	*RBC Transfuse Reason: Hgb < 70	^			
	<no items=""></no>	×.			

Additional Resources:

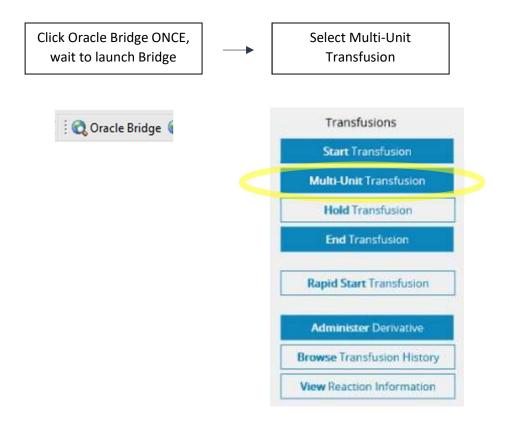
HIS Digital Dive In: Blood Administration

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STEP 2 of 2 **Transfuse Blood** use Bridge Blood Transfusion



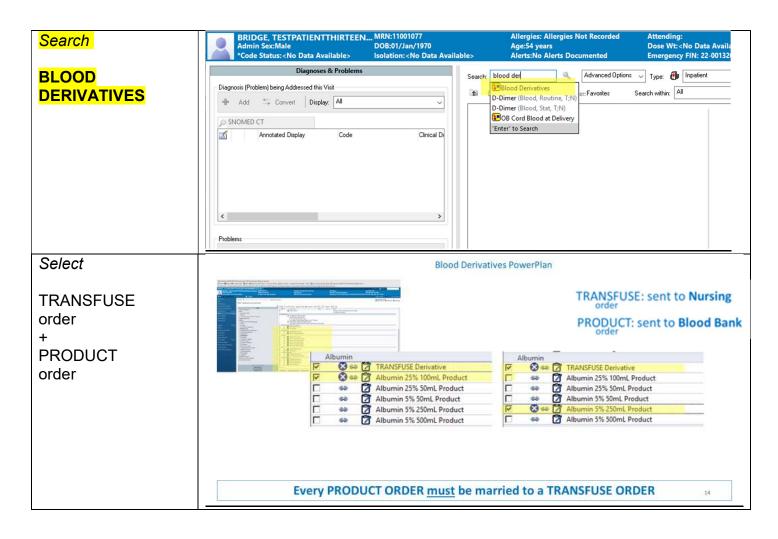
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STEP 1 of 2 PRESCRIBER Orders **BLOOD DERIVATIVES**

(albumin, IVIG, fibrinogen, Octaplex, etc)



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Blood derivatives cont'd

Modify					
•	😭 Details 😥 Order Comments 🚯 Offset Details 🕼 Diagnoses				
TRANFUSE					
order	Requested Start Date/Time: **/***				
+	*Transfuse Quantity: 2 *Transfuse Unit of Measure: grams 🗸				
PRODUCT	*Transfuse Over: each over 30 minutes V *Route: IV V				
order	*Frequency: once Special Instructions:				
	v				
to <u>match</u>	<no items=""></no>				
	🚰 Details 🔢 Order Comments 🛞 Offset Details 🕼 Diagnoses				
	telm J≥				
	*Blood Priority: Routine v Special Instructions: "Transfuse Derivative" order is required with each product				
	order				
	<no items=""></no>				

Additional Resources:

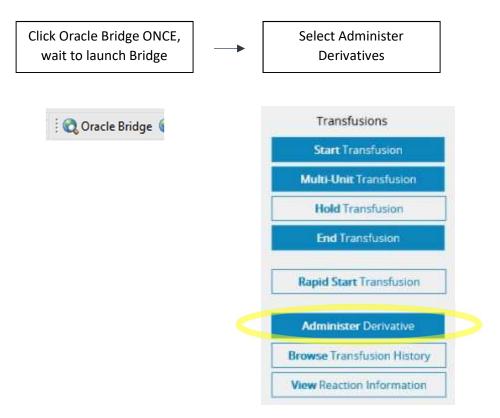
HIS Tip Sheet Site: Physician HIS Tip Sheet – Derivatives PowerPlan

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STEP 2 of 2 <u>Transfuse Derivative</u> use Bridge Blood Transfusion



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Order MASSIVE TRANSFUSION PROTOCOL

(MTP1 Activation, MTP2 Optimization)

*this can be a verbal order to RN

Search	BRIDGE, TESTPATIENTTHIRTEEN MRN:11001077 Admin Sex:Male DOB:01/Jan/1970 *Code Status: <no available="" data=""> Isolation:<no available="" data=""></no></no>	Allergies: Allergies Not Recorded Attending: Age:54 years Dose Wt: <no availabl<br="" data="">Alerts:No Alerts Documented Emergency FIN: 22-001320 [.</no>
MTP or	Diagnoses & Problems	ch: mtp 🔍 Advanced Options 🗸 Type: 👘 Inpatient
MASSIVE	Diagnosis (Problem) being Addressed this Visit	h mtp Advanced Options Type: Type: Inpatient Control Inpatient Inpati
	+ Add 🏷 Convert Display: All	Massive Transfusion Protocol 2 (MTP2) and Code Omega OPTIMIZATION
TRANSFUSION		Massive Transfusion Protocol One (MTP1) TEST AMB Multiple Sleep Latency Test (MSLT)
	SNOMED CT	Imercaptopurine
	Annotated Display Code Clinical D	mercaptopurine (1.5 mg/kg, PO, TAB, Once)
		emercaptopurine (2.5 mg/kg, PO, TAB, Once)
		mercaptopurine (50 mg/m2, PO, TAB, Once) mercaptopurine (75 mg/m2, PO, TAB, Once)
		mercaptopurine (mg, PO, TAB, Once)
		Imercaptopurine onc
		emercaptopurine onc (mg/m2, PO, Once, onc)
	٢	Metanephrine Plasma Metanephrines 24Hr Urine
		methotrimeprazine
	Problems	"Enter" to Search
PowerPlan is <i>pre</i> -		6.2
	Massive Transfusion Protocol 1 (MTP1) and Code Omega ACTIVATION, Activation Orders (Plan 4 Admission/Transfer/Docharge	ned d Laboratory MTP Pack 1
selected	Admission: transer/uscharge The intent of this Power Plan is to provide guidelines for the treatment of a pate	tient 🔽 🔯 Communication Order
	Massive Transfusion (MTP) - Adult or Pediatric 50 Kg and Greater POLICY At	
Specify:	Massive Transfusion (MTP) - Adult or Pediatric 30 Kg and Greater POLICY AP Maininistration Guideline Table for Blood and Blood Products POLICY G Ottawa IV Manual	
Specily.	# Vital Signs/Monitoring	Sea 2 TRANSFUSE Platelet Product
1. Additional medications	Vital Signs Disod Pressure	Factor I Fibrinogen Product Factor I Fibrinogen
	CardioRespiratory Monitoring (Cardiac Monitoring)	Pickup/Delivery Ready Order
to be ordered	∠ IV Solutions/Infusions Propheral IV Insertion (Insert Peripheral IV)	STAT Labs Complete Blood Count (CBC)
(e.g., TXA, vit K, Ca),	Warming Measures	Fibrinogen Assay
	V Solus C Solium chloride 0.9% intravenous solution (sodium	O OT Activated Partial Thromboplastin Time (APTT)
2. Additional blood	chloride 0.9% IV bolus)	Activated Partial Thromboplastin Time (APTT) Sodium
products	IV Maintenance Therapy	Potassium
•	Solium chloride 0.3% intravenous solution	Chloride Glucose Random
(e.g., fibrinogen),	⊿ Medications	Creatinine
	Proceagulants - Tranexamic Acid	Calcium Zalcium Zalcium Zalcium
3. Is patient on	C Cranexamic acid	Venous Blood Gas
anticoagulants	Calcium Replacement	Cactate (Lactic Acid) Total CO2 (TCO2)
(yes, no, unknown)	Vitation K	Total CO2 (TCO2) Magnesium
(yes, no, and own)	C phytonadione (Vitamin K1 (phytonadion 2))	Group & Screen
	Charge nurse calls blood bank	
	Charge nurse assigns porter	
	Charge nurse delegates tasks	

Extra Resources:

HIS Tip Sheet Site: View VIDEO – MTP Overview HIS Tip Sheet Site: HIS Tip Sheet – MTP Ordering HIS Tip Sheet Site: HIS Tip Sheet – MTP Transfusing

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