## 📽 PeaceHealth

Change order details by crossing out unwanted information and writing in desired details/instructions. Place a line through the [X] to remove the pre-check option.

## **OP Blood Transfusion Smart Set [3040000654]**

Infusion Center Location:	Start Date:
Diagnosis/Indication:	
Authorization Number:	J-Code/CPT/Misc. Code:
Nursing	
CVAD OR PERIPHERAL IV ACCESS (Single Response	e)
) Access & Use Central Line/CVAD	Routine, As needed, Starting Today For Until specified, OP Blo Infusion Device Type: External Location:
X) Insert peripheral IV	Routine, Once For 1 Occurrence, OP Blood Infusion
_abs	
Blood Bank Test	
] Type And Screen	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Blood, Pre-Admission Testing
Pre-Transfusion Labs	
] Hemoglobin - Pre-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] CBC, No Differential - Pre-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] Protime-INR - Pre-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] PTT - Pre-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] Fibrinogen - Pre-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
Post-Transfusion Labs	
] Hemoglobin - Post-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] CBC, No Differential - Post-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect
] Protime-INR - Post-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] PTT - Post-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
] Fibrinogen - Post-Transfusion	Status: Standing, Expires: Y+1 Manual,Count:1, Clinic Collect, Pre-Admission Testing
ine Care	
ine Care (Hep Lock Flush 100u/ml, NS Flush, Lidoca	ine 1%, Alteplase 2mg)
[K] heparin, porcine (PF) 100 unit/mL flush	3-5 mL, IV, As Needed, Line Care, OP Blood Infusion To flush Hickman or PICC with 3mL. To flush Port-a-Cath 5ml
X] sodium chloride 0.9 % injection	10 mL, IV, As Needed, Other, Line Care, OP Blood Infusion Sterile NS for Port-a-Cath access.
] lidocaine (PF) (XYLOCAINE-MPF) 10 mg/mL (1 %) injection	0.25 mL, Infiltration, Once, For 1 Doses, OP Blood Infusion

Initials

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EHR0630-DT (9/10/2024)

**OP BLOOD TRANSFUSION SMART SET** 

🐨 PeaceHealth		rossing out unwanted information and writing in desired e a line through the <del>[X]</del> to remove the pre-check option.
[] alteplase (CATHFLO) injection	ר 2 n	ng, Intra-Catheter, As Needed, Other, Occluded Catheter, For
		Doses, OP Blood Infusion constitute with 2.2 mL Sterile Water to the vial; let the vial
		and undisturbed to allow large bubbles to dissipate. Mix by
		ntly swirling until completely dissolved (complete dissolution
		ould occur within 3 minutes); do not shake. Final concentration:
		ng/mL.
		till medication in non-functional lumen. Do not use lumen while
	dw	elling. Allow to dwell 30 minutes and check for patency by
		awing back on lumen for blood return. If line is still not patent,
	allo	ow medication to dwell an additional 90 minutes. Dwell time not
		exceed 120 min. Use second dose of Alteplase (Cathflo) if
		theter not patent after 120 min. If the catheter is functional,
		pirate and waste the medication and residual clot prior to
Blood Products	IIU	shing the line.
Blood Products		
[] Adult Blood Administration - R	ed Blood Cells	
[X] Prepare RBC		tine, Best practice is to order one unit.
		e patient has positive antibodies, prepare a replacement of 1 unit
		ave available., Pre-Admission Testing
		ent Type: Adult
		nsfusion Indications:
		nber of Units:
		ected Date of Transfusion: ected Location of Transfusion:
	•	cial Requirements:
[X] Transfuse RBC		tine, OP Blood Infusion
[] Adult Blood Administration - P		
[X] Prepare Platelet Dose		tine, Pre-Admission Testing
		ent type: Adult
	Nun	nber of Units:
		nsfusion Indications:
	•	ected Date of Transfusion:
		ected Location of Transfusion:
		cial Requirements:
[X] Transfuse platelets		tine, OP Blood Infusion
[] Adult Blood Administration - Fi		ting Dro Admission Testing
[X] Prepare Plasma		tine, Pre-Admission Testing ent Type: Adult
		nber of Units:
		nsfusion Indications:
		ected Date of Transfusion:
	•	ected Location of Transfusion:
	Spe	cial Requirements:
[X] Transfuse fresh frozen plas		tine, OP Blood Infusion
[] Adult Blood Administration - P	* * *	
		e fibrinogen by 37 mg/dL in a 70 kg adult
[X] Prepare Pooled Cryoprecipitate		tine, 1 pooled unit = 5 single units, and is expected to increase
		nogen by 37 mg/dL in a 70 kg adult, Pre-Admission Testing
		ent Type: Adult nber of Pooled Units:
1	inuit	
Initials		
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Place patient la	bel here	OP BLOOD TRANSFUSION SMART SET
		Prog & Orders

	Transfusion Indications:	
	Expected Date of Transfusion:	
	Expected Location of Transfusion:	
	Special Requirements:	
[X] Transfuse cryoprecipitate	Routine, OP Blood Infusion	
Vedications		
vicultations		
Pre-Transfusion Medications		
[X] sodium chloride 0.9 % bolus	20 mL, IV, Administer over: 15 Minutes, As Needed, for PRIMING and FLUSHING of blood administration tubing, OP Blood Infusion Hold maintenance infusion while bolus is infusing? Yes	
[] furosemide (LASIX) IV 20 mg	20 mg, IV, Once, For 1 Doses, OP Blood Infusion Give once prior to transfusion.	
] acetaminophen (TYLENOL) tablet 650 mg	650 mg, Oral, Once, For 1 Doses, OP Blood Infusion Give once prior to transfusion.	
[] diphenhydrAMINE (BENADRYL) capsule 25 mg	25 mg, Oral, Once, For 1 Doses, OP Blood Infusion Give once prior to transfusion.	
[] diphenhydrAMINE (BENADRYL) IV 25 mg	25 mg, IV, Once, For 1 Doses, OP Blood Infusion Give once prior to transfusion.	
] diphenhydramine (BENADRYL) oral liquid	12.5 mg, Oral, Once, For 1 Doses, OP Blood Infusion Give once prior to transfusion.	
During Transfusion Medications		
] furosemide (LASIX) IV 20 mg	20 mg, IV, Once, For 1 Doses, OP Blood Infusion Give between units.	
Post-Transfusion Medications		
X] sodium chloride (NS) 0.9 % flush	3-10 mL, IV, As Needed, Line Care, OP Blood Infusion Peripheral - flush with 3 ml; Central Line - flush with 10 ml.	
] furosemide (LASIX) IV 20 mg	20 mg, IV, Once, For 1 Doses, OP Blood Infusion Give once after transfusion.	
Standard Emergency Meds - Adult		
X] diphenhydrAMINE (BENADRYL) injection	25-50 mg, IV, Once As Needed, Other, Mild to moderate drug reactions, For 1 Doses, OP Blood Infusion Flushing, dizziness, headache, diaphoresis, fever, palpitations, chest discomfort, blood pressure changes (>/= 20 points in SBP), nausea, urticaria, chills, pruritis. Administer 50mg IV if patient has NOT had diphenhydramine within 2 hours of reaction. Administer 25mg IV if patient has had diphenhydramine within 2 hours of reaction, if reaction doesn't resolve in 3 minutes may repeat 25mg IV for a total dose of 50mg, and contact provider.	
X] EPINEPHrine (ADRENALIN) injection	0.5 mg, Intramuscular, Once As Needed, Other, Flushing, dizziness, headache, diaphoresis, fever palpitations, chest discomfort plus blood pressure changes (>/= 40 points in SBP), shortness of breath with wheezing and O2Sat <90%), and contac provider., For 1 Doses, OP Blood Infusion	
X] methylPREDNISolone sodium succinate (Solu- MEDROL) injection	<ul> <li>125 mg, IV, Once As Needed, Other, shortness of breath for continued symptoms of mild to moderate drug reactions, For 1 Doses, OP Blood Infusion</li> <li>Flushing, dizziness, headache, diaphoresis, fever, palpitations, chest discomfort, blood pressure changes (&gt;/= 20 points in SBP), nausea, urticaria, chills, pruritis that worsen or persist 5 minutes after administration of diphenhydramine (Benadryl), and contact provider.</li> </ul>	
Initials		
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Date

 [] albuterol 90 mcg/actuation inhaler
 1-3 puff, Inhalation, Once As Needed, Wheezing, Shortness of Breath, shortness of breath associated with infusion reaction and contact provider, For 1 Doses, OP Blood Infusion Administer with a spacer if available.

## Referral

PH Referral to Infusion Therapy (Blood Tx Default)

[X] Ambulatory referral to Infusion Therapy

Internal Referral

Provider Signature

EHR User ID

Time

Initials

OP BLOOD TRANSFUSION SMART SET

Prog & Orders