

\*\*\*NEW and IMPROVED\*\*\*

Ordering blood for the operating room

By an anaesthesiologist

Simpler

Just for anaesthesiology

Just for in the operating room

Just the products you commonly use

No nursing order

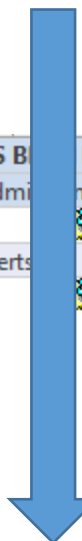
Allows the OR to print the pickup slip

Name



ANAES Blood Products (Planned Pending)			
<div> <div> </div> <div>Admission/Transfer/Discharge</div> </div>			
<div> <div> </div> <div>The intent of this PowerPlan is for the anaesthesiologist to order blood products for the OR. This PowerPlan should never be used by a non-anaesthesiologist.</div> </div>			
Alerts			
<div> <div> </div> <div> <p>The patient must meet the following indications for IRRADIATED blood:</p> <ol style="list-style-type: none"> <li>1. Previous Hodgkin's lymphoma</li> <li>2. Previous treatment with the following drugs: anti-thymocyte globulin, alemtuzumab, purine analogues or antagonists (e.g. bendamustine, cladribine, fludarabine, clofarabine, deoxycoformicin, nelarabine)</li> <li>3. Autologous stem cell transplant within risk period (7 days prior to collection to 3 months after infusion)</li> <li>4. Allogeneic stem cell transplant within risk period (for 6 months minimum and until all immunosuppression has been continued and lymphocyte count is over <math>1.0 \times 10^9</math>)</li> <li>5. After CAR-T Cell Therapy within risk period (from 7 days before collection and 3 months after infusion)</li> <li>6. Congenital T-cell immunodeficiency</li> </ol> <p>***If irradiated units are required, specify in special instructions***</p> </div> </div>			
<div> <div> </div> <div>Laboratory</div> </div>			
Red Blood Cells			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Red Blood Cells Product	<div> <div>▼</div> </div>	Stat, URGENT-within 1 hr, bleed, 1 units, Hgb <70 Standard risk patient
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> EMERG UNX'D RBC	<div> <div>▼</div> </div>	Stat, 1 units, Life-threat hemorrhage with severe shock
Plasma			
<div> <div> </div> <div>Provider to calculate plasma at 15 mL/kg and specify in the product order.</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Frozen Plasma Product	<div> <div>▼</div> </div>	Stat, STAT-life-threat bleed, 1100 mL, Symptomatic coagulopathy
Platelets			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Platelets Product	<div> <div>▼</div> </div>	Stat, STAT-life-threat bleed, 1, Plt <50 Major Bleed, Adult Dose
Fibrinogen			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	<div> <div>▼</div> </div>	Stat, STAT-life-threat bleed, 4, Bleeding/Procedure Fib <2.0, g
Prothrombin Complex Concentrate			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	<div> <div>▼</div> </div>	Stat, STAT-life-threat bleed, 2000
Antithrombin III			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	<div> <div>▼</div> </div>	Stat, STAT-life-threat bleed, 1000

Just the product without a nursing order to infuse so only order this if anaesthesiology or perfusion will infuse  
For post-op recovery room transfusions use standard powerplan



ANAES B Products (Planned Pending)			
<div> <div> </div> <div>Admin/Transfer/Discharge</div> </div>			
<div> <div> </div> <div>The intent of this PowerPlan is for the anaesthesiologist to order blood products for the OR. This PowerPlan should never be used by a non-anaesthesiologist.</div> </div>			
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<div> <div> </div> <div>Laboratory</div> </div>			
<div> <div> </div> <div>Red Blood Cells</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Red Blood Cells Product	<div> <div> </div> <div>Stat, URGENT-within 1 hr, bleed, 1 units, Hgb &lt;70 Standard risk patient</div> </div>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> EMERG UNX'D RBC	<div> <div> </div> <div>Stat, 1 units, Life-threat hemorrhage with severe shock</div> </div>	
<div> <div> </div> <div>Plasma</div> </div>			
<div> <div> </div> <div>Provider to calculate plasma at 15 mL/kg and specify in the product order.</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Frozen Plasma Product	<div> <div> </div> <div>Stat, STAT-life-threat bleed, 1100 mL, Symptomatic coagulopathy</div> </div>	
<div> <div> </div> <div>Platelets</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Platelets Product	<div> <div> </div> <div>Stat, STAT-life-threat bleed, 1, Plt &lt;50 Major Bleed, Adult Dose</div> </div>	
<div> <div> </div> <div>Fibrinogen</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	<div> <div> </div> <div>Stat, STAT-life-threat bleed, 4, Bleeding/Procedure Fib &lt;2.0, g</div> </div>	
<div> <div> </div> <div>Prothrombin Complex Concentrate</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	<div> <div> </div> <div>Stat, STAT-life-threat bleed, 2000</div> </div>	
<div> <div> </div> <div>Antithrombin III</div> </div>			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	<div> <div> </div> <div>Stat, STAT-life-threat bleed, 1000</div> </div>	

Order plasma in mL

They can't include the drop down  
Small=800, medium=1000, large=1200 mL  
Or calculate 15 mL/kg

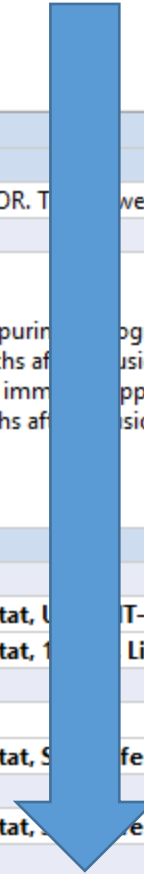
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Laboratory			
Red Blood Cells			
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Platelets			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Platelets Product	▼	Stat, STAT-life-threat bleed, 1, Plt <50 Major Bleed, Adult Dose
Fibrinogen			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	▼	Stat, STAT-life-threat bleed, 4, Bleeding/Procedure Fib <2.0, g
Prothrombin Complex Concentrate			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	▼	Stat, STAT-life-threat bleed, 2000
Antithrombin III			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	▼	Stat, STAT-life-threat bleed, 1000

PCC = prothrombin complex concentrate  
Octaplex, Beriplex are brand names

Off label dose for post-CVSx and DOACs is 2000  
Warfarin is INR dependent

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Plasma			
<div>  Provide to calculate plasma at 15 mL/kg and specify in the product order. </div>			
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Platelets			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Platelet Product	▼	Stat, STAT-life-threat bleed, 1 unit <50 Major Bleed, Adult Dose
Fibrinogen			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	▼	Stat, STAT-life-threat bleed, 1000 mg, Bleeding/Procedure Fib <2.0, g
Prothrombin Complex Concentrate			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	▼	Stat, STAT-life-threat bleed, 2000
Antithrombin III			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	▼	Stat, STAT-life-threat bleed, 1000

Adult dose for fibrinogen is 4 grams



#### ANAES Blood Products (Planned Pending)

##### Admission/Transfer/Discharge

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##### Laboratory

###### Red Blood Cells

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Red Blood Cells Product	▼	Stat, U-T-within 1 hr, bleed, 1 units, Hgb <70 Standard risk patient
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> EMERG UNX'D RBC	▼	Stat, 1 Life-threat hemorrhage with severe shock

###### Plasma

Provider to calculate plasma at 15 mL/kg and specify in the product order.

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Frozen Plasma Product	▼	Stat, S Life-threat bleed, 1100 mL, Symptomatic coagulopathy
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###### Platelets

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Platelets Product	▼	Stat, S Life-threat bleed, 1, Plt <50 Major Bleed, Adult Dose
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###### Fibrinogen

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	▼	Stat, STAT-life-threat bleed, 4, Bleeding/Procedure Fib <2.0, g
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###### Prothrombin Complex Concentrate

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	▼	Stat, STAT-life-threat bleed, 2000
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###### Antithrombin III

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	▼	Stat, STAT-life-threat bleed, 1000
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Fibrinogen

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Fibrinogen Product	▼ Stat, STAT—life-threat bleed, 4, Bleeding/Procedure Fib <2.0, g
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Prothrombin Complex Concentrate

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> PCC Product	▼ Stat, STAT—life-threat bleed, 2000
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Antithrombin III

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Antithrombin III Product	▼ Stat, STAT—life-threat bleed, 1000
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Once you sign the order you can right click on the bar, select print, select middle option, print to front desk  
Or tell someone at front desk to print it for you and to call the porter/P1 to pick it up for you from blood bank