




PURPOSE: INTERIM INSTRUCTIONS FOR ALIQUOT PROCESS	PROCESS: CRYOPRECIPITATE ALIQUOT PREP
REV. #, DATE #4, 10/10/24	DOCUMENT OWNER: AHC BLOOD BANK

Step	Description:	Key Point / Image / Reason						
<p>Note: Follow these instructions and linked PolicyTech SOPs for completion of task.            Products will be prepared in one Small Bag of pooled or single units (no syringe) or a Cryo5 unit based on ordered volume.</p>								
1	<p>Cryoprecipitate Policy Statements:</p> <ul style="list-style-type: none"> <li>a) We will only prepare cryo orders when the clinical team is ready to transfuse.</li> <li>b) Cryo units come in bags with approximately 15mL volume each.                ** The 15mL is NOT labeled on the frozen product, but is in Cerner as an estimated 15mL volume per unit. **</li> </ul>	<p>When thawed, single cryo units have a shortened expiration of 6-hours.            Pooled single units and Thawed Cryo 5 units have expiration of 4-hours.            This shortened expiration is the reason why we do not thaw cryo units until they are ready to be transfused.  <b>No Syringes will be used in the preparation of cryoprecipitate to complete orders.</b></p>						
2	When product order is received, determine the total volume of product that is being requested.	For example, if 30mL is ordered and 15mL additional for tubing, then the total volume is 45mL.						
3	<p>Apply the following If/Then Decision Table to determine how many units are needed based on the total volume of request.</p> <p>*Cryo5 pools contain approximately 60-100mL</p>	<p>If/Then Decision Table</p> <table border="1"> <thead> <tr> <th>If Total Volume:</th> <th>Then Select this number of cryo units:</th> </tr> </thead> <tbody> <tr> <td>≤ 45mL</td> <td>Pool up to 3 single cryo units (no syringe) into one bag</td> </tr> <tr> <td>&gt;45mL</td> <td>Issue one (1) Thawed Cryo 5 unit* (No syringe)</td> </tr> </tbody> </table>	If Total Volume:	Then Select this number of cryo units:	≤ 45mL	Pool up to 3 single cryo units (no syringe) into one bag	>45mL	Issue one (1) Thawed Cryo 5 unit* (No syringe)
If Total Volume:	Then Select this number of cryo units:							
≤ 45mL	Pool up to 3 single cryo units (no syringe) into one bag							
>45mL	Issue one (1) Thawed Cryo 5 unit* (No syringe)							
4	<p>Modify and Label</p> <ul style="list-style-type: none"> <li>a) Perform Cerner Modify to POOL or Thaw Cryo (as indicated) to obtain modified ISBT Label</li> <li>b) Apply the modified ISBT Label to the product.</li> <li>c) Perform CERNER Label Verify</li> </ul>	<p>Instructions for pooling Cryo is found in this SOP:            Procedure: Cryoprecipitate Preparation for Issue v.3 (<a href="http://policytech.com">policytech.com</a>)</p>						
5	<p>Follow applicable SOPs to Assign and Dispense product.</p> <ul style="list-style-type: none"> <li>a. Affix the Transfusion Document sticker to a Manila Tag.</li> <li>b. Attach the tag firmly to the bag using a zip tie</li> </ul>	<p>Procedure: Dispense and Assign Products v.3 (<a href="http://policytech.com">policytech.com</a>)            Procedure: Dispense and Return Products v.5 (<a href="http://policytech.com">policytech.com</a>)</p> <div style="border: 1px solid black; padding: 5px;">  <p> <small>               Patient Name: CTeast, Riley                MRN: 6625549                DOB: 09/20/2011                LOC: Riley #111H RT3EB 13220 P                Patient ABO/Rh: O POS                Product ABO/Rh: O NEG                Product Number: W181324120140 A0                Product Type: E0484 Washed RBC Pcd LR IR                Product Expiration: 02/19/2024 00:33                Product Volume: 35 mL                Antigens/Attributes: C/W/ Neg Irradiated Washed,                ResLeu-5099             </small> </p> </div>						

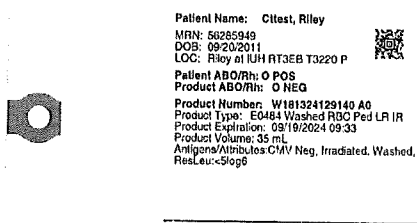


PURPOSE: INTERIM INSTRUCTIONS FOR ALIQUOT PROCESS.

PROCESS: PLASMA ALIQUOT PREP

REV. #, DATE #4, 10/10/24

DOCUMENT OWNER: AHC BLOOD BANK

Step	Description:	Key Point / Image / Reason						
<p>Note: Follow these instructions and linked PolicyTech SOPs for completion of task.            Plasma Products will be prepared as either a Small Pedi FFP Bag or as a standard Full unit plasma bag based on ordered volume.</p>								
1	Plasma Policy Statement:	1) Plasma orders will be filled with either a Pedi-FFP unit or a Standard Adult FFP unit  2) No Syringes will be used in the preparation of plasma to complete orders.						
2	When product order is received, determine the total volume of product that is being requested.	For example, if 50mL is ordered and 15mL additional for tubing, then the total volume is 65mL.						
3	Apply the following If/Then Decision Table to determine what type of plasma product is needed based on the total volume of request.  *Choose a pedi plasma unit that has a total volume closest to the ordered volume  Pedi FFP = 80-100mL approximately Standard "Adult" FFP = 250-300mL approx.	If/Then Decision Table <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>If Total Volume:</th> <th>Then Select this type of Plasma unit</th> </tr> </thead> <tbody> <tr> <td>≤ 100mL</td> <td>One (1) pedi plasma bag (no syringe)</td> </tr> <tr> <td>&gt; 100 mL</td> <td>One (1) standard plasma bag (no syringe)</td> </tr> </tbody> </table>	If Total Volume:	Then Select this type of Plasma unit	≤ 100mL	One (1) pedi plasma bag (no syringe)	> 100 mL	One (1) standard plasma bag (no syringe)
If Total Volume:	Then Select this type of Plasma unit							
≤ 100mL	One (1) pedi plasma bag (no syringe)							
> 100 mL	One (1) standard plasma bag (no syringe)							
4	Modify and Label <ol style="list-style-type: none"> <li>a) Perform Cerner Modify to Thaw Plasma (as indicated) to obtain modified ISBT Label</li> <li>b) Apply the modified ISBT Label to the product.</li> <li>c) Perform <u>CERNER Label Verify</u></li> </ol>	Instructions for preparing plasma is found in this SOP: <a href="#">Procedure: Plasma Preparation for Issue v.3 (policytech.com)</a>						
5	Follow applicable SOPs to Assign/Dispense product. <ol style="list-style-type: none"> <li>a. Affix the Transfusion Document sticker to a Manila Tag.</li> <li>b. Attach the tag firmly to the bag using a zip tie</li> </ol>	Procedure: <a href="#">Dispense and Assign Products v.3 (policytech.com)</a> Procedure: <a href="#">Dispense and Return Products v.5 (policytech.com)</a>   <p>             Patient Name: Cilest, Riley              MRN: 56265949              DOB: 09/20/2011              LOC: Riley at IUH RT3EB T3220 P              Patient ABO/Rh: O POS              Product ABO/Rh: O NEG              Product Number: W181324129140 AG              Product Type: E0484 Washed RBC Ped LR IR              Product Expiration: 09/19/2024 09:33              Product Volume: 05 mL              Antigens/Attributes: CMV Neg, Irradiated, Washed, ResLeu:cSlog6           </p>						