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| **University of Washington,** **Harborview Medical Center****325 9th Ave. Seattle, WA, 98104****Transfusion Services Laboratory****Policies and Procedures Manual** | **Original Effective Date:**April 1st 2011 | **Number:** **5201-3** |
| **Revision Effective Date:**6/16/14 | **Pages: 1** |
| **TITLE: Preparation of Cryoprecipitate in Sunquest** |

**Purpose**

To provide instructions for performing component preparation of Cryoprecipitate in Sunquest, using the Blood Component Preparation function.

**Method**

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| **Step** | **Action** | **Related Documents** |
| **1** | **Thawing pre-pooled Cryoprecipitate*** Thawing is performed in the Helmer Quickthaw System.
* Inspect the thawed product to assure it is intact and passes visual inspection.
 | * Thawing Products Using the Helmer Quickthaw System
* Visual Inspection of Plasma Products
 |
| **2** | **Component Preparation in SQ*** Open BCP
* Select “look up by component preparation function”.
* Select appropriate prep code, or use search feature to select.
* Select Time and Date. Defaults to current time and date.
* Scan UNIT NUMBER.
* Acknowledge QA Warning that test BLC has not been performed.
* Tab 2 X to change unit to “Thawed”.
* The window on the right of the screen displays the data for the product selected from the window on the left of the screen.
* Enter any missing mandatory (yellow fields are mandatory) data for each output and new unit.
* The lower screen shows the Task Summary and each unit will have detailed Input and Output data.
* Review the Output data for new expiration date and time for accuracy.
* Task Summary List can be printed by selecting Task Summary on bottom left of screen, if needed.
* Select SAVE. The system will ask if it should file all units.
* Select OK. The Output/New Units window opens, showing the results of the component preparation.
* Select FINISH.
* A Hematrax Label will print. Remove the label from the printer.
* Open BLC and perform Blood Label Check
* The product will not be in available status for issue until BLC is resulted.
 | * Blood Label Check (BLC) and Verification
* Table A Cryoprecipitate Component Prep Codes for BCP
* Preparation of Thawed Plasma in SQ
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**Table A Cryoprecipitate Component Prep Codes for BCP**

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| --- | --- | --- | --- |
| **Prep Codes** | **Product Description** | **Ecodes on frozen units** | **Expiration at Thaw** |
| THCPP | Thaw Cryo | E3587 | 6H |
| THCRY | Thaw Prepooled Cryo | E5165 | 6H |

**References**

Blood Bank User’s Manual, Mysis Laboratory, Version 7.1

Standards for Blood Banks and Transfusion Services, Current Edition, AABB Press, Bethesda, MD.