[](http://depts.washington.edu/labweb/index.htm)

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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 |

**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.