

MB Guideline 10

Nurses Performing Laboratory Duties

1.0 Purpose

To provide best practice guidelines for nurses that align with the standards set forth by AABB and the Canadian Society for Transfusion Medicine for nurses performing laboratory duties.

The standards state that facilities that do not have DSM lab staff during night and evening shift, must have nurses trained on all duties that pertain to receiving blood or blood products from the CBS blood bank including acceptance of the CBS blood bank cooler, unpacking the blood products, documentation of receipt of blood or blood products, fridge temperature checks, issue of blood or blood products to trained transport staff, receipt of returned blood or blood products back to the lab, lab fridge and documentation for same.

2.0 Policy for Nurses Performing Laboratory Duties

2.1 Nurses should have sufficient training and resource tools in order to perform laboratory duties when required to do so.

2.0 Laboratory duties include issuing, receiving, transporting, monitoring storage, and returning blood, blood components and plasma protein products. The following table contains DSM policies and forms that support nursing practice when performing these duties.

DSM Document	Document number	Version date
DSM Customer Feedback Form	F160-INV-23	March 31, 2011
Equipment Malfunction & Corrective Action Record	F160-QCFORM-15	March 31, 2011
Inter-facility Shipping of Blood, Blood Components and Derivatives	160-INV-18	March 18, 2016
	F160-INV-18A	March 31, 2011
	F160-INV-18B	March 13, 2014
	F160-INV-18C	October 24, 2012
Daily Temperature and Weekly/Monthly Maintenance Record: Fridge	F160-QCFORM-08	March 31, 2011
	F160-QCFORM-09	March 31, 2011

Daily Temperature and Weekly/Monthly Maintenance record: Freezer	F160-QCFORM-06 F160-QCFORM-07	September 17,2015 September 17,2015
Daily Temperature and Weekly/Monthly Maintenance Record: Platelet Incubator	F160-QCFORM-11	March 31, 2011
Alarm System Check: Blood, Blood Component and Derivative Storage Equipment	160-QC-14	October 28, 2013
Alarm Response/Malfunction: Blood, Blood Component and Derivative Storage Equipment	160-QC-13 F160-QCFORM-15	March 31, 2011
Storage Equipment Standards: Blood, Blood Components and Derivatives	160-QC-02	March 31, 2011
Transport of Blood, Blood Components and Derivatives (Within a Facility)	160-INV-17	April 5, 2013
Issuing, Returning and Documenting the Final Disposition of Blood, Blood Components and Derivatives	160-INV-14 160-INV-16 160-INV-19	October 28, 2013 January 4, 2016 December 10, 2013
Receiving Blood, Blood Components and Derivatives	160-INV-07 160-INV-07A 160-INV-07B 160-INV-07C	April 18, 2013 August 5, 2015 April 18, 2013 April 18, 2013
Visual Inspection of Blood, Blood Components and Derivatives (When Performing Blood Bank Duties)	160-INV-12	February 20, 2013
Emergency Issue of Donor Red Cell Units (Non Crossmatch Facilities)	160-MP-20	April 26, 2016

3.0 Documentation

3.1 Details pertaining to the documentation requirements are contained within the DSM policies.

4.0 Quality Control

4.1 A record keeping system shall be in place to ensure all transfused blood, blood components and plasma protein products are recorded in the patients' health records and the final disposition of all issued products is recorded.

5.0 Notes/Special Consideration

5.1 Documents in the table are subject to change by DSM. Note the version date in the right hand column for the most current version of the form. Electronic versions of these documents are located on BBM website.

Facility endorsement if guideline is used as Standard Operating Procedure (SOP)

Approved by: _____
(Senior Management) (Senior Management)

Facility effective date: _____
(Date of implementation)