LB.39.3.2 Supplies and equipment needed for donors' care are available.

LB.39.3.3 Personnel are trained and competent in recognition and handling of adverse donor reactions.

LB.39.3.4 Personnel have valid basic life support certification.

LB.39.4 The blood bank has a process for confidential self unit exclusion and handling post donation information.

LB.39.4.1 The policies and procedures describe the receiving and documenting self or third party information about the donor.

LB.39.4.2 The blood/blood product is kept in quarantine for further actions.

LB.39.4.3 The laboratory management review and decision are documented.

LB.40 The blood bank develops a system for managing adverse donation events.

LB.40.1 The laboratory has a system for managing adverse donation events that covers:

LB.40.1.1 Recognition and handling of adverse donation events.

LB.40.1.2 Reporting and monitoring of adverse donation events.

LB.41 The blood bank develops a process for the collection of donor blood specimen.

LB.41.1 The Laboratory implements a process to ensure that donor blood specimens are:

LB.41.1.1 Collected during the donation.

LB.41.1.2 Properly labeled and crosschecked with the collected product label.

LB.41.1.3 Stored under appropriate and controlled conditions.

LB.42 The blood bank develops a system for the preparation, storage, transportation, and quality control of Red Blood Cells (RBC) components.

LB.42.1 RBC components are prepared by separating the RBC from the plasma proteins.

LB.42.2 RBC components are stored under properly controlled conditions between 1 and 6°C.

LB.42.3 RBC components are transported in properly insulated container between 1 and 10°C.

LB.42.4 RBC components are assigned an expiration date according to the manufacturer's recommendations or:

LB.42.4.1 21 Days for RBC in CPD.

LB.42.4.2 35 Days for RBC in CPDA-1.

LB.42.4.3 42 Days for RBC in additive solution.

LB.42.4.4 24 hours post opening the RBC unit.

LB.42.5 Policies and procedures ensure that 1% of the monthly production- but not less than 4 units every month- are subjected to quality control testing. All tested RBC units have a hematocrit of less than 80% (RBC in additive solution are exempted from quality control requirement).

LB.43 The blood bank develops a system for the preparation, storage, transportation, and quality control of Platelet Concentrates (PC) components.

LB.43.1 PC components are prepared by separating the platelets from whole blood within eight hours of collection.