

LB.32 The laboratory has a comprehensive system for Proficiency Testing (PT) sufficient for the extent and complexity of the laboratory scope of services.

- LB.32.1 The laboratory implements policies, processes and procedures on Proficiency Testing to ensure the following:
- LB.32.1.1 All laboratory analytes are covered with Proficiency Testing.
 - LB.32.1.2 Alternative Proficiency Testing is performed when appropriate.
 - LB.32.1.3 Clear instruction for the receipt, processing and reporting of Proficiency Testing results.
 - LB.32.1.4 Proficiency Testing samples are tested by the same personnel handling patient/donor samples.
 - LB.32.1.5 Proficiency Testing sample are tested by the same method used for testing patient/donor samples.
 - LB.32.1.6 Proficiency Testing samples are not referred to other laboratory for testing.
 - LB.32.1.7 Proficiency Testing results are not shared with other laboratories.
 - LB.32.1.8 Proficiency Testing results are evaluated and compared to the acceptable performance.
 - LB.32.1.9 Whenever appropriate, unacceptable performance is investigated and appropriate corrective actions are taken.
 - LB.32.1.10 Proficiency Testing records are reviewed and approved by laboratory management.
 - LB.32.1.11 Corrective actions are implemented and monitored (if applicable).

LB.33 The blood bank has a process for identifying and delivering pre-donation education to prospective blood donors.

- LB.33.1 There are policies and procedures to ensure proper donor identification through:
- LB.33.1.1 Definition of acceptable form(s) of identification (Saudi national I.D/Iqama).
 - LB.33.1.2 Linking the donor identification information to existing donor history (records) on each donor encounter.
- LB.33.2 The policies and procedures ensure that donors receive appropriate information/education materials, including:
- LB.33.2.1 Educational materials regarding the donation process.
 - LB.33.2.2 Educational materials regarding infectious diseases transmitted by blood transfusion.
 - LB.33.2.3 Importance of providing accurate information.
 - LB.33.2.4 Importance of withdrawing themselves from the donation process if they believe that their blood is not suitable for transfusion.
 - LB.33.2.5 Donors acknowledge that the educational materials have been read and understood.

LB.34 The blood bank develops acceptance criteria for blood donors.

- LB.34.1 The laboratory implements criteria for accepting blood donors to minimize the risk of harm to them. The criteria include:
- LB.34.1.1 Whole blood is not collected from a donor weighing less than fifty Kilograms or under seventeen years of age.
 - LB.34.1.2 Whole blood is not collected from a donor more frequently than once every eight weeks and not from donors who donated apheresis product less than forty eight hours ago.