

E5. INFECTIOUS RISK MANAGEMENT IN BLOOD TRANSMITTED DISEASES LABORATORY.

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Risk Area. Registration Office. BTD testing. Laboratory 1.

Objectives. Correct registration of pilot test tubes in numerical order, according to donation barcodes. Correct validation of blood units. Donors correct information concerning testing results. Fulfillment of tests validation criteria. Compliance to the temporary/permanent donor deferral criteria. Correct interpretation of tests results.

Risk Description. Dissimilarity between donor name and barcode. Doubtful blood unit validation. Person substitution. Microplates contamination. Erroneous donor deferral data. Incorrect validation criteria.

Favourable conditions for risk occurrence. Incorrect labeling of pilot tubes after blood collection. Incorrect tests results registration. Tests results releasing without ID identification. Failure of laboratory equipment. Insufficient data. Incorrect calibration of equipment.

Risk Management Officer. Head do Laboratory + Deputy

Risk Management Strategy. Risk removal.

Internal Control Means. Data checking within informatics system. Double-checking the reactive samples records. Donor license and ID verification. Checking laboratory equipment, calibration and pipette. Double-checking data prior to registration. Internal control.

Observations.