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## M.D. DEGREE EXAMINATION – APRIL, 2015 PATHOLOGY Paper-III : Hematology, Clinical Pathology, Cytology & Chemical Pathology s Max. Marks:100

Time: 3 Hours Note: Answer all questions All questions carry equal marks Draw neat diagrams wherever necessary

## WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Laboratory diagnosis of vWD (Von Willebrand Disease).
- 2) Synovial fluid cytology.
- 3) Intra operative imprint cytology and it's role in diagnosis.
- 4) FNAC of Focal liver lesions.
- 5) Cytogenetic abnormalities in CLL (Chronic Lymphocytic Leukemia) and their relevance.
- 6) Guidelines for diagnosis and management of Aplastic anemia.
- 7) TRALI (Transfusion-Related Acute Lung Injury).
- 8) Biomarkers for Carcinoma Prostate.
- 9) Rationale of Leuco depletion of Blood products.
- 10) Inherited Thrombophilia.