

Examination questions in clinical hematology for the students of stomatology faculty

1. Introduction and Principles of Hematological Diagnosis
 - Composition of blood
 - Principles of hematological diagnosis
 - Normal Hematopoiesis and Evolution of the Bone Marrow, Introduction
2. Anemia
 - Introduction
 - Anemia's associated with bone marrow Diminished (Iron deficiency anemia, vit. B-12''
 - Deficiency anemia
3. Aplastic Anemia
4. Hemolytic Anemia_Introduction. Biochemical basis of red cell survival hemolysis
5. Hemolytic anemia associated with immunological Disorder
6. Globin synthesis and Thalassemia Syndromes
7. Anemia associated with RbC membrane disorders
8. Fermentopathies
9. Bleeding Disorders Introduction
10. Disorders of platelet numbers and function
11. Coagulation physiology and disorders- Hemophilia
12. Von Willebrand disease
13. Bleeding disorders associated with diminished blood vessels; acquired and congenital
14. Acute leukemia (Etiology, pathogenesis, Clinical symptoms)
15. Chronic Myeloid leukemia and Polycythemia Vera
16. Chronic lymphocytic leukemia- T-B-cell
17. Multiple myeloma
18. Hodgkin lymphoma and non-Hodgkin lymphoma