

## Exam Questions - 5th Year 2nd Semester

Academic Year 2017/2018

### HAEMATOLOGY

1. Differential diagnosis of anaemias
2. Iron deficiency anaemia.
3. Aplastic anemia.
4. Megaloblastic anemias.
5. Hemolytic anemias.
6. Myeloproliferative neoplasias. Polycythaemia rubra vera
7. Chronic myeloid leukemia
8. Myelodysplastic syndromes
9. Acute myeloid leukemia
10. Acute lymphoid leukemia
11. Multiple myeloma
12. Amyloidosis
13. Hodgkin's lymphoma.
14. Low grade (indolent) Non-Hodgkin's lymphoma.
15. High grade (aggressive) Non-Hodgkin's lymphoma
16. Bone marrow transplantation: types, indications, complications
17. Differential diagnosis of pancytopenia
18. Differential diagnosis of thrombocytopenia. ITP.
19. Inherited thrombophilias
20. Acquired thrombophilias. Antiphospholipid syndrome
21. The hemophilias.
22. Antithrombotic therapy: anticoagulants and antiplatelet drugs.

### INFECTIOUS DISEASES

1. Antimicrobial therapy. The principles of antibiotic treatment.
2. Community-acquired pneumonia.
3. Hospital-acquired pneumonia.
4. Nosocomial infections.
5. Fever of unknown origin.
6. Infective endocarditis.
7. Gastroenteritis.
8. Amebiasis, Giardiasis.
9. Intraabdominal infections.
10. Community acquired skin and soft tissue infections, diabetic foot
11. Biliary tract infections.
12. Urinary tract infections.
13. Sepsis.
14. Infective mononucleosis. Toxoplasmosis.
15. Infections of the ear, nose and sinuses.
16. Infections of the mouth and pharynx. Oral ulcers and vesicles. Sore throat.
17. Thrombophlebitis of the superficial veins. Lymphangitis and lymphadenitis.
18. Genital sores. Urethritis and pelvic inflammatory diseases.
19. Osteomyelitis.
20. HIV infection and AIDS.