

Subject Title: Haematology

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Unit – I:

Short Answer Type:

1. RBC.
2. WBC.
3. Platelets.
4. Plasma.
5. Serum.
6. Giemsa's stain.
7. Leishman stain.
8. Hematocrite.
9. Rh factor.
10. Hemolytic disease of the new born.
11. Sodium citrate
12. Heparin.
13. EDTA.
14. Oxalate.

Long Answer Type:

15. Write an essay on Composition of blood.
16. Describe the Cellular fraction of blood.
17. Write an essay on blood smear preparation.
18. Write an essay on CBP count.
19. Write an essay on blood differential count.
20. Write an essay on different type of blood group.
21. Write an essay on blood Hemoglobin.

22. Write an essay on Anticoagulants.

Unit - II:

Short Answer Type:

- 23. RBC preservation.
- 24. Platelets preservation.
- 25. Handling of blood.
- 26. Transfusion
- 27. Thalassemia.
- 28. Sickle cell anaemia.
- 29. Hemolytic anaemia.
- 30. Iron deficiency anaemia.
- 31. Vector born diseases.
- 32. Zoonoses.
- 33. Food born.
- 34. Water born
- 35. Westergren method.
- 36. Wintrobe method.

Long Answer Type:

- 37. Write an essay on blood transfusion reaction.
- 38. Write an essay on blood preservation.
- 39. Write an essay on precaution of blood and its products.
- 40. Write an essay on Haemophilia.
- 41. Write an essay on Anaemia.
- 42. Comment on general spread of diseases through blood and blood products.
- 43. Write an essay on ESR.