

Third Year BPT Degree Supplementary Examinations, April 2015

General Medicine and General Surgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays: (2x14=28)

1. Mention the causes and clinical features of megaloblastic anaemia. Add a note on the investigations and treatment in a case of megaloblastic anaemia
(3+4+3+4)
2. Mention about the aetiology of haemophilia. Explain the clinical features of the disease. Add a note on the investigations and treatment of bleeding in a case of haemophilia. Mention the long term complications due to therapy. (2+2+2+4+4)

Short essays: (4x8=32)

3. Explain the pathogenesis of diabetes mellitus and mention the clinical features of the disease. Mention the acute and chronic complications of diabetes mellitus
4. Mention the causes of myocardial infarction. Mention the clinical features, investigations and treatment of myocardial infarction
5. Mention the aetiology, clinical features, complications and management of reflux esophagitis
6. Differences between obstructive and restrictive lung diseases.

Answer briefly: (10x4=40)

7. Jones criteria for diagnosis of rheumatic fever.
8. Patent ductus arteriosus
9. Mention the causes of secondary hypertension
10. Buerger's disease
11. Deep vein thrombosis
12. Skin grafting
13. Classification of burns
14. Effects of infection on the body
15. Ulcerative colitis.
16. Hyperkalemia