

**GENERAL MEDICINE**

**Time: 3 hrs**

**Max marks: 100**

- Answer all questions
- Draw diagram wherever necessary

**Essay**

**(2x14=28)**

1. Discuss the etiology, clinical manifestations, investigations and treatment of thyrotoxicosis. (2+5+3+4)
2. Define heart failure. Discuss the etiology, pathogenesis, clinical manifestations, diagnosis and treatment of heart failure. (1+2+2+3+3+3)

**Short essays**

**(4x8=32)**

3. Discuss the etiology, clinical features, diagnosis and treatment of lung abscess. (2+2+2+2)
4. Discuss the etiology, clinical features, investigations and treatment of acute adrenal insufficiency. (1+3+2+2)
5. Describe in detail the etiology, pathogenesis, clinical features, investigations and treatment of enteric fever. (1+1+2+2+2)
6. Discuss the classification & diagnosis of diabetes mellitus and mention the oral hypoglycemic agents in brief. (2+2+4)

**Short notes**

**(10x4=40)**

7. Fallot's tetralogy
8. Hypocalcaemia
9. Anaphylactic shock
10. Amoebiasis
11. Mumps
12. Osteomalacia
13. Migraine
14. Nephrotic syndrome
15. Anticonvulsant drugs
16. Sleep apnea

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