

GENERAL MEDICINE

Time: 3 hrs

Max marks: 100

- Answer all questions
- Draw diagram wherever necessary

Essay

(2x14=28)

1. Define pleural effusion. Discuss the etiology, pathology, clinical features, investigations and treatment of pleural effusion. (1+2+2+3+3+3)
2. Discuss the diagnostic criteria of diabetes mellitus. Enumerate the micro vascular and macro vascular complications of diabetes mellitus. Discuss the clinical features and management diabetic ketoacidosis (3+3+3+5)

Short essays

(4x8=32)

3. Discuss etiology, clinical features, investigations and treatment of migraine (2+2+2+2)
4. Discuss etiology , classification, clinical features and treatment of acute nephritic syndrome (2+2+2+2)
5. Discuss etiology clinical features, investigations and treatment of aortic regurgitation (2+2+2+2)
6. Discuss etiology, clinical features, investigations and treatment of thyrotoxicosis (2+2+2+2)

Short notes

(10x4=40)

7. Liver function tests
8. Complications of plasmodium falciparum malaria
9. Herpes zoster
10. Bronchiectasis
11. Risk factors of coronary artery disease
12. Scurvy
13. Cardiopulmonary resuscitation
14. ACE inhibitors
15. Dialysis
16. Acromegaly