

QP. CODE: MB2019132**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES****WARANGAL, TELANGANA STATE-506 002****MBBS FINAL YEAR PART-II DEGREE EXAMINATIONS: JAN, 2024****GENERAL MEDICINE PAPER-II****Time: 3 Hours****Max Marks: 100****Note: Answer all questions.****Give Diagrammatic representation whenever necessary**

PART -A (50 Marks)**Multiple Choice Questions:****5 X 1= 5**

1. Which of the following drugs is useful in the prophylaxis of Migraine?
 - a) Propranolol
 - b) Sumatriptan
 - c) Naproxen
 - d) Ergotamine

2. A 70-year-old male with features of typical parkinsonism, which of the following is the earliest manifestation of Parkinsonism in this patient?
 - a) Resting tremor
 - b) Rigidity
 - c) Chorea
 - d) Bradykinesia

3. Which of the following medications may need dosage adjustments in Geriatric patients because of decreased renal function?
 - a) Enoxaparin

- b) Aspirin
- c) Atorvastatin
- d) Clindamycin

4. Pansystolic murmur is heard in:

- a) Mitral Regurgitation
- b) Tricuspid Regurgitation
- c) Ventricular Septal Defect
- d) All of the above

5. Irregular pulse is felt in:

- a) Shock
- b) Atrial Fibrillation
- c) Sinus Tachycardia
- d) Sinus Bradycardia

Essay/Long Answer Questions:

1X15=15

6. Describe the Etiology, clinical features, investigation, and management of Acute Myocardial Infarction.

Short Answer Questions:

3x6=18

- 7. Beri Beri.
- 8. Transient Ischemic Attack.
- 9. Opportunistic infections in HIV infected patient.

Very Short Answer Questions:

4x3=12

- 10. Neuropathic pain.
- 11. DMARDs (Disease Modifying Anti Rheumatic Drugs).

12. Cluster Headache.

13. Essential Tremor.

PART – B (50 Marks)

Multiple Choice Questions:

(5 x 1 = 5)

14. Which obstructive lung disease is characterized by Reversible airway obstruction?

- a) Emphysema
- b) Chronic bronchitis
- c) Bronchial Asthma
- d) Bronchiectasis

15. A young lady presents with repeated episodes of excessive eating followed by purging by use of laxatives. What is the diagnosis?

- a) Binge eating
- b) Bulimia nervosa
- c) Schizophrenia
- d) Anorexia nervosa

16. Pathognomonic lesion of Scabies is:

- a) Silvery white scale
- b) Bluish papule
- c) Web space burrow
- d) Tender nodule

17. All the following are indications for intravenous iron EXCEPT:

- a) Intermittent gastrointestinal blood loss

- b) Iron Malabsorption
- c) Inability to tolerate oral Iron therapy
- d) Patients on Erythropoietin therapy

18. An 18-year-old male presents with abdominal pain, arthralgia, and haematuria. On examination, palpable purpuric rashes were seen on the trunk, limbs, and buttocks. Coagulation tests were normal. What is the most probable diagnosis?

- a) Haemolytic uremic syndrome
- b) Henoch-Schonlein purpura
- c) Meningococcaemia
- d) Thrombotic thrombocytopenic purpura

Essay/ Long Answer Questions: **(1 x 15 = 15)**

19. Describe the aetiology, clinical features, investigation, and management of Bronchial Asthma.

Short Answer Questions: **(3 x 6 = 18)**

- 20. TB Meningitis.
- 21. Bullous Pemphigoid.
- 22. Mood disorders.

Very Short Answer Questions: **(4 x 3 = 12)**

- 23. Bulimia Nervosa.
- 24. Bronchiectasis.
- 25. Scabies.
- 26. Sleep Apnoea.
