

Q.P. Code: 322001

Reg. No.:

**Third Professional MBBS (Part II) Degree Regular Examinations
March 2024
General Medicine – II**

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(2x15=30)

1. A 35-year-old female presents with pain and swelling of the small joints of both hands, since five years. On examination there is swan neck deformity and boutonniere deformity in the hands.
 - a) What is the probable diagnosis
 - b) Describe the pathogenesis of this condition
 - c) Describe the clinical signs of this condition
 - d) How will you confirm the diagnosis
 - e) How will you manage this condition

(2+2+4+3+4)
2. A 36-year-old man is diagnosed to have right lower lobe pneumonia
 - a) What are the types of pneumonia
 - b) Discuss the etiology of community acquired pneumonia
 - c) Enumerate clinical signs of this condition
 - d) How will you investigate this patient
 - e) How do you treat this condition

(2+3+4+3+3)

Short essays

(5x8=40)

3. Dengue hemorrhagic fever
4. Acute viral meningitis
5. OP compound poisoning
6. Pleural tuberculosis
7. Pneumothorax

Shorts answers

(4x5=20)

8. Obesity
9. Psoriasis
10. Depression
11. Role of Physician as a communicator

Precise answers

(10x1=10)

12. Two causes of subarachnoid hemorrhage
13. Three respiratory causes of sudden onset of dyspnea
14. Two causes of Type 2 hypersensitivity reaction
15. Name two disease modifying drugs used in psoriatic arthritis
16. Name four clinical signs in infective endocarditis
17. Two complications of Rituximab
18. Two signs of opioid poisoning
19. Two clinical signs of enteric fever
20. Components of metabolic syndrome
21. Two contra indications for stomach wash
