

**Q.P. Code: 305001**

**Reg. No.:** .....

**Third Professional MBBS (Part II) Degree Regular/Supplementary  
Examinations March 2022**

**General Medicine – I**

**Time: 3 Hours**

**Total Marks: 60**

- *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:**

**(2x10=20)**

1. A 28-year male patient was admitted with high grade fever with chills for 5 days. Patient had retro-orbital pain, skin rashes and gum bleed on presentation". Answer the following.

- What is your differential diagnosis.
- Discuss the etiology and clinical phases of any one of these diseases.
- What are the investigations to be done on this patient.
- Discuss treatment. (2+3+2+3)

2. A 55-year-old farmer was brought to the casualty in altered sensorium. There was an unusual smell. On examination, patient had fasciculations, bilateral crepitations and pupils were miotic".

- What is the most probable diagnosis.
- Discuss its clinical features.
- Discuss the management of this condition.
- Discuss the complications. (2+2+3+3)

**Short notes:**

**(20x2=40)**

3. Mention drugs used in obesity.
4. High anion gap metabolic acidosis.
5. Draw a neat labeled diagram of the conduction system of the heart.
6. Name two bioterrorism agents.
7. Drugs used in management of myocardial infarction.
8. Mention causes of falls in elderly.
9. Drugs for neuropathic pain.
10. Mention common organisms causing pneumonia.
11. Newer drugs for hepatitis C
12. Classify shock.
13. Discuss prophylaxis of migraine.
14. Mention clinical features of infection associated glomerulonephritis.
15. Symptoms of hypoglycemia.
16. Name two anti-epileptic agents and two side effects of each
17. Foot care in diabetes.
18. Mention four autosomal recessive disorders.
19. Management of Guillian Barre syndrome.
20. Name some extra intestinal manifestations of inflammatory bowel disease.
21. Iron chelation therapy.
22. Treatment of bronchiectasis.

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