

**Third Professional MBBS (Part II) Degree Supplementary Examinations
August 2023**

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 45-year-old man c/o sudden weakness of the right upper and lower limbs with visual problems and slurring of speech since one day. Next day he walked into OPD for evaluation with no residual neurological defects.
 - a) What is the most probable clinical diagnosis
 - b) Enumerate the risk factors
 - c) Write the investigations to be done on this patient
 - d) Discuss the management of this condition

(2+3+3+2)
2. A 23-year-old male diabetes since 6 years presented with pain abdomen fever since two days. O/E he is conscious, febrile, tachycardic and hypotensive had stopped insulin two days back
 - a) What is the most probable diagnosis
 - b) What are the investigations to be done on this patient
 - c) Name the complication associated with this condition
 - d) Discuss the management of this condition

(2+3+2+3)

Short notes:

(20x2=40)

3. Deep vein thrombosis
4. Causes of megaloblastic Anemia
5. Draw and label a diagram of mitral valve apparatus
6. Indications of TMT (Treadmill Test).
7. Haemodialysis
8. Symptoms of hyperparathyroidism
9. Prophylaxis management of migraine
10. Intercostal drainage.
11. Lights criteria in pleural effusion
12. Newer drugs for hepatitis B
13. Potts paraplegia
14. Diagnostic criteria of Guillain Barre Syndrome
15. Obesity and leptins
16. Opportunistic infections in HIV
17. Importance of prenatal screening and counselling in thalassemas
18. Causes of generalized lymphadenopathy
19. Symptoms of ulcerative colitis
20. Hirsutism
21. IgA nephropathy
22. Target organ damage in hypertension
