

**Third Professional MBBS (Part II) Degree Supplementary Examinations  
August 2023  
General Medicine – II  
(General Medicine including Dermatology, Psychiatry and Radio Diagnosis)**

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 30-year-old female presents with vomiting, pain abdomen and altered sensorium since morning. patient is known diabetic since 5 years on treatment.
  - a) What is the probable diagnosis and differential diagnosis.
  - b) What are the precipitating factors for this condition
  - c) How do you confirm the diagnosis
  - d) How do you manage this patient
  - e) What complications patient can develop (1+1+3+3+2)
2. A 25-year-old male presents with productive cough since three years, haemoptysis since three months on past history of pulmonary tuberculosis of patient has halitosis and clubbing present. patient has central cyanosis.
  - a) What is the probable diagnosis and differential diagnosis.
  - b) Enumerate clinical features of this condition.
  - c) How do you investigate this patient.
  - d) How do you manage this patient.
  - e) What are the complications of this condition. (2+2+2+2+2)

**Short notes:****(20x2=40)**

3. Causes and clinical features of B<sub>12</sub> deficiency.
4. Treatment of chronic myeloid leukemia.
5. Causes of methaemoglobinemia.
6. Draw and label jugular venous pulse waves.
7. Causes of pericarditis.
8. Treatment of gout.
9. Adverse effects of Amiodarone
10. Causes of pulmonary hypertension.
11. Treatment of H.pylori infection.
12. Clinical features of Budd chiari syndrome.
13. Clinical features of irritable bowel syndrome.
14. Precipitating factors of hepatic encephalopathy.
15. Treatment of hyperkalemia.
16. Complications of Nephrotic syndrome.
17. Cerebrospinal fluid abnormalities in pyogenic meningitis.
18. Complications of psoriasis.
19. Bipolar disorder.
20. Ring enhancing lesions in CT brain.
21. Neurotoxic snake bite management.
22. Diagnosis of multiple myeloma.