

**Third Professional MBBS (Part II) Degree Regular/Supplementary  
Examinations March 2022  
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 46-year-old female presented with sudden occurrence of severe headache of her life associated with vomiting and giddiness.
  - List three probable diagnosis
  - What would be the clinical findings to support any one of your listed diagnosis
  - Outline the investigations required in this condition
  - Outline management in the patient (2+2+3+3)
2. Middle aged unmarried male came with history of one-month fever and significant weight loss. Examination revealed lymph node enlargement and oral candidiasis.
  - Most probable diagnosis
  - Evaluate for alternative diagnosis
  - Extra pulmonary complications commonly seen
  - Outline management (2+2+3+3)

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

3. List the opportunistic infections that occur in the lungs of an HIV infected patient.
4. Management of hematotoxic snake bite.
5. List four organisms causing community acquired pneumonia and mention two complications.
6. State two clinical uses and two side effects of Selective Serotonin Reuptake Inhibitors (SSRI)
7. List four drugs used in the treatment of psoriasis.
8. Thyrotoxic crisis
9. List four causes of ring enhancing cerebral lesions seen on MRI.
10. Interpretation of Serum-Ascites Albumin Gradient (SAAG). Give two causes of ascites with low SAAG.
11. Interpretation of serum albumin plural fluid albumin gradient.
12. What are antiphospholipid antibodies (APLA). Enumerate four clinical features of APLA syndrome.
13. Iatrogenic Cushing's syndrome.
14. What are the symptoms and signs of diabetic peripheral neuropathy.
15. What is Light's criteria for evaluations of pleural fluid, enumerate two cause of exudative pleural effusion.
16. Metabolic syndrome.
17. Name two chelating agents. List two clinical uses in medicine.
18. Acanthosis Nigricans.
19. List four symptoms of major depression.
20. Adjustment disorder.
21. Four radiological features of mitral stenosis.
22. List four causes of hypo pigmented patches on skin.