

**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. An elderly male patient develops painful swelling of his right lower limb after a long flight journey. He was brought to the casualty with sudden onset of breathlessness. Answer the following.
 - What is the most probable diagnosis.
 - Discuss the risk factors and clinical features.
 - How would you investigate this patient.
 - Discuss the treatment (2+3+3+2)
2. A 35-year-old patient presents with history of fatigue and lassitude for 3 months. On examination, he was pale with mild icterus. Knuckle hyper-pigmentation was noted. Answer the following.
 - What is the most probable diagnosis.
 - List the causes for this condition.
 - How would you investigate this patient.
 - Discuss the treatment. (2+3+3+2)

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

3. Complications of infective endocarditis.
4. List four causes of secondary hypertension.
5. Serum ascites albumin gradient.
6. SGLT – 2 inhibitors.
7. Monoclonal antibodies in the treatment of connective tissue disorders.
8. Draw a neat labeled diagram depicting site of action of anti-retroviral drugs.
9. Herpes zoster – clinical features and management.
10. Causes of delirium.
11. Drugs used in treatment of methicillin resistant staphylococcus aureus infection.
12. List clinical features and management of hypothyroidism.
13. Contraindications for thrombolysis in acute ischemic stroke.
14. Mention four causes of cardiac arrhythmias.
15. Mention four common causes of lymph node enlargement.
16. Indications for anti-rabies vaccine.
17. Newer diagnostic methods in tuberculosis.
18. Mention criteria for diagnosis of systemic lupus erythematosus.
19. Hazards of radiation exposure.
20. List transfusion transmitted infections.
21. Mention principles of management of food poisoning.
22. Psoriasis.