

**Third Professional MBBS (Part II) Degree Supplementary Examinations
August 2019
General Medicine – II
(General Medicine including Dermatology, Psychiatry and Radio Diagnosis)**

Time: 3 Hours

Total Marks: 60

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(2x10=20)

1. A 55 years old man presents with insomnia, lack of interest and suicidal attempts since 4 months. There is a strong family history of such ailment. On examination he is irritable, sad looking and withdrawn. Answer the following.
 - What is your possible diagnosis
 - What are the criteria to diagnose this condition
 - Describe the aetio-pathogenesis of this condition
 - How will you treat the disease (2+3+2+3)
2. A 40 years old male, a chronic smoker presents with breathlessness and productive cough since one week. Past history of similar symptoms are present since last 4 years. He ignored Doctor's advice to quit smoking. On examination he has pedal edema, raised JVP and bilateral scattered rhonchi. Answer the following.
 - What is possible diagnosis
 - How will you confirm your diagnosis
 - How will you treat this ailment
 - What are the complications of this disease (2+3+3+2)

Short notes:

(20x2=40)

3. Broncho pulmonary segments.
4. Second line antituberculous drugs.
5. Treatment of chicken pox.
6. Lab diagnosis of dengue fever.
7. Immune thrombocytopenia.
8. Rat poison – complications and management
9. Silicosis.
10. Disease Modifying Drugs (DMARDs) in Rheumatoid Arthritis.
11. Endocrine causes for Systemic Hypertension.
12. Causes of erythema multiforme.
13. Acne vulgaris.
14. Cardio-thoracic ratio.
15. Clinical features and management of tetanus.
16. Treatment of chloroquine resistant malaria.
17. Cyanosis.
18. International normalized ratio (INR)
19. Silhouette sign in X – ray chest
20. Granulocyte colony stimulating factor (G-CSF) therapy.
21. Vaccination strategy in elective Splenectomy.
22. Clinical features of acute intermittent porphyria.