

**Third Professional MBBS (Part II) Degree Examinations February 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 60 years lady presents with tingling, fatigue and passing dark tarry foul smelling stools. On examination, severe pallor was present and ejection systolic murmur at the pulmonary area. Answer the following
  - What is your probable diagnosis
  - What are the probable causes for this condition
  - How will you confirm the diagnosis
  - How will you treat this condition

(2+3+2+3)
2. A 25 years old male presents with history of cough with productive mucoid sputum for the last three months. The sputum is foul smelling, copious and it increases on lying to the left side. On examination patient is tachypneic and has coarse leathery crepitation's in the right inter scapular and infra scapular regions; clubbing present. Answer the following
  - What is your probable diagnosis.
  - What are the causes for this condition
  - How will you confirm the diagnosis.
  - How will you treat this condition

(2+3+2+3)

**Short notes:**

**(20x2=40)**

3. Treatment of drug resistant malaria
4. Amoebic liver abscess
5. Diagnosis of salmonella infection
6. Post exposure prophylaxis for needle stick injuries for HIV positive patient.
7. Diagnostic criteria for rheumatoid arthritis.
8. Treatment of thalassemia
9. Treatment of gout
10. Superficial mycosis of the skin
11. Treatment of schizophrenia
12. Barbiturate poisoning
13. Category 1 treatment schedule in RNTCP program
14. Treatment of Hodgkin lymphoma
15. Differential diagnosis of macrocytic anemia.
16. Leptospirosis management
17. Signs of acute severe asthma.
18. Management of cobra bite
19. Anaphylaxis
20. Prophylaxis for H<sub>1</sub>N<sub>1</sub> influenza (swine flu)
21. Classification of anxiety disorders
22. Criteria for initiating anti-retroviral therapy