

**Third Professional MBBS (Part II) Degree Supplementary Examinations,  
September 2017****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. 50 year old man a known diabetic, staying alone was brought in an unconscious state with history of irregular treatment, poor food intake and alcohol abuse. He also had non healing foot ulcers. Answer the following:
  - What is your clinical diagnosis
  - How will you evaluate his clinical condition
  - What emergency treatment will you give to this patient
  - What are the likely causes of foot ulcers in this patient (2+3+2+3)
2. A 30 years old individual presented with five days of fever with vesicular umbilicated mainly centrally distributed rash followed by altered sensorium. Answer the following:
  - What is your diagnosis
  - What are the causes of vesicular lesions.
  - How will you manage this patient
  - How will you prevent this disease (2+3+2+3)

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

3. Polycythemia vera
4. Tenofovir
5. Post streptococcal glomerulonephritis (PSGN)
6. Acanthosis nigricans
7. Fixed drug eruptions
8. Erythema nodosum leprosum
9. Generalized anxiety disorder
10. Drugs used in acute mania
11. Alcohol withdrawal
12. Chronic marijuana abuse
13. Warning signs in dengue fever
14. Treatment of falciparum malaria
15. Treatment of leptospirosis
16. Insulin preparations
17. Diagnosis of diabetic ketoacidosis
18. Radiological features of staphylococcus aureus pneumonia
19. Radiological features of pulmonary tuberculosis
20. Radiological features of ankylosing spondylitis
21. Chest X-ray in mitral stenosis
22. Treatment of thyrotoxicosis