

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL MBBS PART – II DEGREE EXAMINATION – APRIL 2025
SUBJECT: MEDICINE: PAPER - II (ESSAY)

(OLD REGULATION)

Saturday, April 05, 2025

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

- ✍ **All questions are compulsory.**
 ✍ **Illustrate your answers with suitable diagrams wherever necessary.**
 ✍ **Answer to the point, neatly and legibly.**
 ✍ **Use line diagrams and flow charts where appropriate.**
 ✍ **Write only question number in margin space as it appears in question paper.**
 ✍ **Write question or brief title above to each answer.**
 ✍ **Write answer in same order as they appear in question paper.**

✍ **Long Questions:**

1. A 45 year old male, a chronic alcoholic presented to the emergency department with history of haemetemesis. He gives history of abdominal distension and lower limb swelling since past two month

- 1A. What is the likely etiology?
 1B. What are the clinical features of the disease?
 1C. What are the likely complications?
 1D. How do you manage this case?

(1+3+3+3 = 10 marks)

2. A 60 year old, post-menopausal, hypertensive woman presented to the emergency with pain abdomen and vomiting since 2 days. Her random blood sugar was found to be 432mg/dL.

- 2A. What is the likely diagnosis?
 2B. What are the clinical features and complications expected?
 2C. How will you manage (investigations and treatment of) this case?

(1+2+3+4 = 10 marks)

3. Write Short notes on the following

- 3A. Status epilepticus
 3B. Myelodysplastic syndromes
 3C. Guillain Barre Syndrome
 3D. Gliptins
 3E. Extra intestinal complications of ulcerative colitis
 3F. Grave's Disease
 3G. DMARDs
 3H. Treatment of Migraine
 3I. Multiple Sclerosis
 3J. Investigations and Management of Megaloblastic anemia
 3K. Bacterial meningitis- Clinical features and investigations
 3L. X linked genetic disorders
 3M. Obsessive compulsive disorder
 3N. Clinical features and management of anaphylaxis
 3O. Risk factors for falls in the elderly

(4 marks × 15 = 60 marks)

