

MANIPAL UNIVERSITY**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2012****SUBJECT: MEDICINE: PAPER – I (ESSAY)**

Tuesday, July 10, 2012

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 48

1. Mention four causes of 2 weeks of fever with splenomegaly. Discuss the clinical features, investigations, treatment and complications of any one of them.
(2+2+2+3+3 = 12 marks)
2. Mention four causes of recurrent attacks of wheezing with eosinophilia. Discuss the clinical features, management and complications of Acute Severe Asthma.
(2+3+4+3 = 12 marks)
3. **Write short notes on:**
 - 3A. Mention two causes of thrombocytopenia with splenomegaly. Discuss clinical features and management of Idiopathic Thrombocytopenic Purpura.
(1+3 = 4 marks)
 - 3B. Jones Criteria for diagnosis of Acute Rheumatic Fever
(4 marks)
 - 3C. Treatment of Chronic Heart Failure
(4 marks)
 - 3D. Significance of Cytogenetic study in Chronic Myeloid Leukemia
(4 marks)
 - 3E. Clinical significance of different types of casts in the Urine
(4 marks)
 - 3F. Metabolic acidosis
(4 marks)



MANIPAL UNIVERSITY**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2012****SUBJECT: MEDICINE: PAPER – II (ESSAY)**

Wednesday, July 11, 2012

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 48

Long questions:

1. A chronic alcoholic patient has come to the emergency department with the history of hematemesis. He has been having ascites and pedal oedema for the last three months.

- 1A. What is the likely etiology?
- 1B. What are the clinical features?
- 1C. What are the possible complications?
- 1D. Describe the management of this patient.

(2+3+3+4 = 12 marks)

2. Describe the etiology, clinical features, complications and treatment of acute pancreatitis.

(3+3+3+3 = 12 marks)

3. Write short notes on:

- 3A. A patient was given penicillin injection, soon he became anxious and developed difficulty in breathing, light headedness, palpitation and dizziness. He was pale and had low blood pressure. What is the diagnosis and how will you manage the patient?
- 3B. Wilson's disease
- 3C. Beri beri
- 3D. A 45 year old patient was admitted with fever of 2 weeks duration. Since one week he has head ache and vomiting. On examination he has neck stiffness and papilledema. How will you approach this patient?
- 3E. Treatment of rheumatoid arthritis
- 3F. Forced alkaline diuresis

(4×6 = 24 marks)

