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MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2012

SUBJECT: MEDICINE: PAPER – I (ESSAY)

Tuesday, January 10, 2012

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 48

✍ **Long Questions:**

1. 45 year old male is admitted with 2 weeks history of fever and jaundice. Give four possible differential diagnoses. Discuss in details steps to arrive diagnosis in this case. Write briefly treatment of Falciparum Malaria.

(4+6+2 = 12 marks)

2. Define congestive cardiac failure. Discuss etiology, clinical features and management of acute left heart failure (Acute pulmonary edema).

(1+3+4+4 = 12 marks)

3. **Write short notes on:**

- 3A. 45 year old male is admitted with acute severe asthma. How do you manage the case?
3B. Complications of Pneumonia.
3C. How do you investigate a case of thrombocytopenia to come to diagnosis of Immune Thrombocytopenic Purpura (ITP)?
3D. Renal osteodystrophy.
3E. SIADH.
3F. HIV positive man is admitted with CD 4 count 45. How do you give prophylaxis against opportunistic infections in this patient?

(4×6 = 24 marks)



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FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2012

SUBJECT: MEDICINE: PAPER – II (ESSAY)

Wednesday, January 11, 2012

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 48

✍ Long Questions:

1. Discuss etiology, clinical manifestations, complications and management of Crohn's disease. (12 marks)

2. A postmenopausal lady of 60 yrs presents to the emergency department with altered sensorium. Her Son gives history of recent weight gain of 10Kgs. She had also developed hoarseness of voice, intolerance to cold and constipation over the previous one month.

a) What is the most likely diagnosis?

b) Enumerate the aetiology and other clinical manifestations of the above endocrinal disease.

c) Briefly discuss about the management of this patient.

(12 marks)

3. Write short notes on:

3A. Plumbism.

3B. Describe the salient features of seronegative spondylarthropathies. Mention the types of arthritis grouped under spondylarthropathies.

3C. Cluster headache.

3D. Urticaria and angioedema.

3E. Delirium tremens.

3F. Define TIA, mention the types of TIA and differentiate an embolic from an ischemic stroke.

(4×6 = 24 marks)

