

Reg. No.

MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2009

SUBJECT: MEDICINE: PAPER – I (ESSAY)

Tuesday, January 13, 2009

Time available: 10:15 – 13:00 Hours

Maximum Marks: 48

1. Describe the etiology, clinical features, complications and management of infective endocarditis.

(2+5+5 = 12 marks)

2. Describe the clinical features, complications and management of Falciparum Malaria.

(4+4+4 = 12 marks)

3. Write short notes on:

3A. Hyperkalemia.

3B. Disseminated Intravascular coagulation.

3C. Bronchiectasis.

3D. IgA Nephropathy.

3E. Idiopathic thrombocytopenic purpura.

3F. Community Acquired Pneumonia.

(4×6 = 24 marks)

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FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2009

SUBJECT: MEDICINE – PAPER II (ESSAY)

Wednesday, January 14, 2009

Time available: 10:15 – 13:00 Hours

Maximum Marks: 48

Long questions:

1. Discuss myocardial infarction under the following headings:

- Definition
- Etiology
- Clinical features
- Investigations
- Management

(12 marks)

2. A 60 year old male, tobacco smoker, has been brought to the emergency with breathlessness, headache, neck pain. He has tachypnoea and tachycardia; oxygen saturation is 92% on room air. Face appears swollen. He has noted 10 kg weight loss over past two months.

2A. What is the diagnosis?

2B. Give two differential diagnosis and discuss.

2C. How will you investigate and manage the patient?

(12 marks)

Write short questions:

3A. Alzheimer's disease

3B. Gout

3C. Obesity

3D. Chronic Myeloid Leukemia

3E. Myasthenia gravis

3F. Pulmonary thromboembolism.

(4×6 = 24 marks)

