

**MANIPAL ACADEMY OF HIGHER EDUCATION**

(Deemed University)

**THIRD BDS DEGREE EXAMINATION – JUNE 2006****SUBJECT: GENERAL MEDICINE (ESSAY)**

Friday, June 2, 2006

Time available: 14.30 – 17.00 Hours

Maximum Marks: 80

**✍ Long question:**

1. Classify the causes of jaundice. Discuss the etiology, clinical features, diagnosis and treatment of acute viral hepatitis.

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

**✍ Write short notes on:**

- 2A. Trigeminal neuralgia.  
2B. Clinical features and treatment of Vivax Malaria.  
2C. Clinical features and treatment of minimal change nephrotic syndrome.  
2D. ARDS (acute respiratory distress syndrome).  
2E. Diagnosis and treatment of acute rheumatic fever.  
2F. Aplastic anaemia.  
2G. Etiology and clinical features of Brochogenic carcinoma.  
2H. Hypercalcemia.  
2I. Clinical features and treatment of Myxedema.  
2J. Scurvy.

(5×10 = 50 marks)

**✍ Write short answers:**

- 3A. Mention two causes of bronchial breathing.  
3B. Stomatitis.  
3C. Mention four causes of thrombocytopenia.  
3D. Mention auscultatory findings of mitral regurgitation.  
3E. Antithyroid drugs.  
3F. Mention clinical features of Infectious Mononucleosis.  
3G. Treatment of intestinal amoebiasis.  
3H. Mention two side effects of Insulin therapy.  
3I. Definition of chronic bronchitis.  
3J. Mention four complications of acute renal failure.

(2×10 = 20 marks)



# MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

## THIRD BDS DEGREE EXAMINATION – JULY 2006

SUBJECT: GENERAL MEDICINE (ESSAY)

Friday, July 28, 2006

Time available: 14.30 – 17.00 Hours

Maximum Marks: 80

- ✍ Use the margin space for writing the question numbers only.
- ✍ Write the question number and question or a brief title prior to each answer.
- ✍ Read the questions carefully and answer to the point.
- ✍ Draw the diagrams, flow charts and tables where ever appropriate.

1. A 56 years old male while on dental chair develops severe chest pain.
- 1A. List three likely possibilities and give the clinical description of each of them.
- 1B. As a dentist next to the patient what immediate measures you will take till expert medical assistance arrives?

(6+4 = 10 marks)

- 2A. List five classical clinical features (symptoms / signs) of bronchiectasis.
- 2B. Mention the steps to be taken if a patient with valvular heart disease comes for a invasive dental treatment.
- 2C. Mention two important causes of megaloblastic anemia. Explain three specific non haematological clinical signs/symptoms that may be present in a case of megaloblastic anemia.
- 2D. List any five chronic complications of diabetes mellitus.
- 2E. Mention three infective causes of cirrhosis. As a dentist mention four specific precautions you would take to protect yourselves and others against them.
- 2F. Write briefly on clinical features and management of trigeminal neuralgia.
- 2G. Write five important oral manifestations of HIV/AIDS.
- 2H. Outline the emergency management of anaphylaxis in dental practice.
- 2I. What are the causes and clinical features of Hypoparathyroidism?
- 2J. List five causes of Splenomegaly and mention their significance in dental practice.

(5×10 = 50 marks)

- 3A. List four clinical features of Vitamin C deficiency.
- 3B. Name any four commonly used antihypertensive drugs.
- 3C. List four causes of thrombocytopaenia.
- 3D. What is haemoptysis? Mention two important causes.
- 3E. List four clinical features of hyperthyroidism.
- 3F. List four causes for gum hyperplasia.
- 3G. Mention four features of meningitis.
- 3H. List four causes of exanthematous fever.
- 3I. List four causes for sudden onset unconscious state in dental practice.
- 3J. Explain any two precautions to be taken while undertaking dental treatment in case of chronic renal failure.

(2×10 = 20 marks)

