

[LD 6255]

AUGUST 2013

Sub. Code: 6255

SECOND YEAR BPT EXAM

PAPER –I GENERAL MEDICINE, GENERAL SURGERY AND  
PAEDIATRICS

*Q.P. Code : 746255*

**Time: Three hours**

**Maximum: 100 marks**

**I. Elaborate on:**

**(2X20=40)**

1. Elaborate the clinical features, diagnosis and management of patients presenting with acute coronary syndrome (ACS). Explain in detail the role of physiotherapist in the rehabilitation of patients undergoing revascularization procedures for ACS.
2. Define bronchial asthma. Write an account on the aetiology, pathogenesis, patho physiology clinical features, staging of the disease based on the severity of bronchial asthma. Discuss the management principles of chronic persistent asthma. Mention the role of chest physiotherapy in the management of stable asthma.

**II. Write Notes on:**

**(8X5=40)**

1. Differentiate acute and chronic renal failure. Briefly outline the management plan for both of them.
2. Clinical presentation and management of a patient with diabetes mellitus.
3. Osteoarthritis: Clinical presentation, pathology and management.
4. Iron deficiency anaemia: Clinical features, causes and management.
5. Mastectomy: Indications, surgical techniques and potential per operative complications.
6. Immunization schedule.
7. Parkinson's disease: Clinical features and diagnosis.
8. Classify severity of burns and degree of involvement.

**III. Short Answers:**

**(10X2=20)**

1. Mention four congenital heart diseases.
2. What is clubbing? Mention two pulmonary causes for clubbing.
3. Name the four first line drugs used to treat pulmonary tuberculosis.
4. Mention the clinical features of vitamin D deficiency in children and adults.
5. Myocardial infarction: What are the risk factors?
6. Mention four causes for pain in the right hypochondrial region.
7. Mention four causes for reduced physical development in children below 3 years.
8. Mention two causes for recurrent urinary tract infection in the elderly males.
9. Define bronchiectasis.
10. Mention the normal temperature, normal blood pressure, normal pulse rate and normal respiratory rate in healthy adult males.