

FAMILY MEDICINE

PAPER –II

FLM/J/13/08/II

Time : 3 hours

Max. Marks : 100

Attempt all questions in order.

Each question carries 10 marks.

1. A 40 years old male patient presented with bleeding per rectum for the last six months. Enumerate possible causes of his bleeding. How will you investigate him? How will you treat him in case he has bleeding piles? 3+3+4
2. A 25 years old male patient sustained crush injury in his right lower limb. Next day, he developed sudden swelling of the limb, sero-sanguinous discharge from the wound and crepitations in the subcutaneous tissue. Discuss etiopathology of his lesion. How will you investigate him? Give brief outlines of his treatment. 3+3+4
3. A 35 years old male patient presented in emergency with acute onset, severe pain in epigastrium that became generalized all over the abdomen. On examination, he was in shock with board like abdominal rigidity. Enumerate possible causes of his problem. How will you investigate and treat him? 3+(3+4)
4. Write short notes on: 3+4+3
 - a. Painless loss of vision and its causes.
 - b. Acute red eye - Its causes and treatment.
 - c. Lasers in ophthalmology.
5. A 20 years old female presented in emergency with accidental burns six hours ago. Her whole body except both lower limbs and perineum are burnt. Surprisingly she has minimal pain and burnt area is hard and leathery to feel. Briefly describe the methods of assessment of area and depth of burns and calculate her burns. Give outlines of emergency treatment of her burns. (3+3)+4
6. What are the inguino-scrotal disorders in a child? Describe the diagnosis, differential diagnosis and management of a case with "Acute Scrotum" in a child. 3+(3+2+2)
7. Enumerate various local anesthetic drugs. Briefly describe the dose limit, concentration and complications of lignocaine used for local anesthesia. What are the advantages and contraindications of adding adrenaline to local anesthetic drug? 2+4+4
8. What is epistaxis? What are the causes of epistaxis in a 60 years old man? How you will investigate him and manage? 2+3+5
9. A 10 years old child presents with history of accidental inhalation of foreign body. Enumerate various foreign bodies commonly inhaled by a child. How will you diagnose and manage this child? 2+4+4
10. What are the methods of artificial nutritional support by "Enteral Feeding"? What are the complications of enteral feeding? Briefly describe the steps of insertion of a nasogastric tube in an adult patient. 2+3+5
