



MBBS FINAL PROFESSIONAL
MODEL PAPER FOR ANNUAL 2009
Surgery (Paper-II)
(Short Essay Questions)

| Time Allowed | 2 hours | Max. Marks | 65 |
|--------------|---|------------|------------------|
| 1. | A 45 years old motorcyclist meets a road traffic accident and develops simple fracture of left radius and ulna. How would you treat this patient? | | 5 |
| 2. | A 60 years old professor, who is on NSAIDs for osteoarthritis for last 10 years, presents with sudden severe pain in epigastrium. On examination his pulse rate is 120 min^{-1} and abdomen tense and tender. What is the diagnosis? How would you treat this case? | | 2,3 |
| 3. | A 40 years old receptionist presents with pain in right hypochondrium and intermittent jaundice. She passes dark urine and pale stools. On abdominal examination gall bladder is impalpable. What is your diagnosis? How would you treat this patient? | | 2,3 |
| 4. | A 25 years old housemaid is diagnosed as a case of adhesive intestinal obstruction. What symptoms and signs would be present in this case? | | 2,3 |
| 5. | A 20 years old university student has to undergo left inguinal herniorrhaphy by Lichenstein method. Write steps of this operation 'from skin to skin'. | | 5 |
| 6. | A young man of 35 years presented in emergency with H/O astride injury leading to pain in perineum, perineal haematoma and bleeding from external urinary meatus. What is your diagnosis? How will you treat this case? | | 2,3 |
| 7. | A 70 years male complains of pain in right lumbar region for three months and frequent haematuria. On abdominal examination his right kidney is enlarged and palpable on bimanual examination. What is the most likely diagnosis? Enlist the radiological investigations? | | 2,3 |
| 8. | A 15 years old school girl is diagnosed as suffering from simple multinodular goitre. What is the aetiology and pathogenesis of this condition? | | 2,3 |
| 9. | A 75 years old Imam Masjid presents with injury to right chest following road traffic accident. He is severely dyspnoeic, with a respiratory rate of 55 min^{-1} . Breath sounds are absent on right side. What is the diagnosis? How would you treat this case? | | 2,3 |
| 10. | A 35 years old midwife presents with a 2 (two) cm diameter painless lump in her left breast for last 3 months. On examination, lump is discrete and freely mobile. What is the diagnosis? How would you treat this case? | | 2,3 |
| 11. | A young labourer developed onset of severe back pain on lifting while bending. He also had numbness of legs along with difficulty passing urine. a) What is your most likely diagnosis? b) What positive findings will you expect on clinical examination? c) How would you investigate this patient? d) What is the treatment? | | 1 1 1 2 |
| 12. | A 55 years old business executive with triple vessel disease has to undergo coronary artery bypass grafting under cardiopulmonary bypass. Briefly describe cardiopulmonary bypass. | | 5 |
| 13. | A 65 years old politician, who is a betel chewer for last 50 years, presents with 1.5 cm diameter ulcerated swelling on lateral border of tongue. On examination swelling is hard. What is the diagnosis? How would you treat this case? | | 5 |