

The West Bengal University of Health Sciences
MS (General Surgery) November, 2021 Examination

Paper: II

Full Marks: 100
Time: 3 hours

Attempt all questions

1. Enumerate the risk factors and prognostic factors of malignant melanoma. Principles of malignant melanoma. 2+4+4
2. What are the most widely accepted theories in the causation of the pilonidal sinus ? Discuss the minimal invasive operative treatment of pilonidal sinus. 5+5
3. Outline the management algorithm for traumatic pancreatic injury. 10
4. Paustian's criteria to diagnose abdominal tuberculosis. Discuss the role of surgery in abdominal tuberculosis. 4+6
5. Clinical features of small bowel carcinoid tumour. Complications of short bowel syndrome. Role of intestinal transplants in short bowel syndrome. 4+3+3
6. Mention the different landmarks used in identifying facial nerve during superficial parotidectomy. Complications of superficial parotidectomy and how to prevent them. 4+2+4
7. Factors responsible for bile duct injury. How bile duct injury can be graded ? How will you manage a patient with intra- operative bile duct injury ? 3+2+5
8. Scope of therapeutic embolism of surgical diseases. 10
9. Discuss the principles, indications, method and significance of sentinel lymph node biopsy in early breast cancer. 2.5x4
10. Define obesity and outline its classification. Discuss the indications and contraindications for bariatric surgery. 5+5