

The West Bengal University of Health Sciences
MS (General Surgery) March-April, 2020 Examination

Paper: IV

Full Marks: 100
Time: 3 hours

Attempt all questions

1. Define 'metabolic surgery'. What are the different types of metabolic surgery ? Discuss the risks associated with 'metabolic surgery' procedures. 3+4+3
2. Describe colo rectal Liver Metastases management protocol. 10
3. Briefly describe management of Bile duct injury. 10
4. What are the recent guidelines for management of thyroid Nodule. 10
5. What is VATS? Briefly point out the indications & complications of VATS. 2+4+4
6. a) Discuss the role of intra-peritoneal therapy and molecular therapy in the adjuvant treatment of resectable gastric cancer. 3+3+4
 b) What is the role of neoadjuvant Tyrosine kinase Receptor Inhibitor therapy of GIST ?
7. Describe present day approach for creation and care of intestinal stoma. 5+5
8. Mention the Controversies regarding the management of Primary lesion in presence of distant metastasis in breast Cancer. 10
9. Discuss the energy devices in operation theatre. Mention the principles of safe use of electrosurgery . 3+2+5
10. Mention the Endovascular approaches of Arteriovenous fistula . 10