



SURGICAL GASTROENTEROLOGY

PAPER – I

Time : 3 hours

Max. Marks : 100

SURG. GASTRO/D/17/46/I

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Mention the etiopathogenesis of biliary atresia and classify it. Outline its management 5+5
2. Enumerate the investigation for achalasia cardia. Discuss the various options in its management. How will you manage a 17 year old patient presenting with achalasia cardia? 3+4+3
3. a. Thrombo elastograph (TEG) 5+5
b. Rapid Infusion Pump
4. a. Chylothorax. 5+5
b. Nut cracker esophagus.
5. a. D2 Gastrectomy. 5+5
b. Tracheoesophageal fistula.
6. Describe the indications of Sleeve gastrectomy. Discuss in brief the complications and their management of Sleeve gastrectomy. 3+7
7. How will you evaluate a patient with upper esophageal malignancy? Outline the management options for mid-esophageal adenocarcinoma 4+6
8. A patient of Road Traffic Accident (RTA) was brought to the Emergency and after evaluation found to have D2 and D3 laceration with transection of pancreatic neck. Describe the management strategy. 10
9. a. Gastric function test. 5+5
b. Hypertrophic pyloric stenosis.
10. a. Post weight loss body contouring following bariatric surgery 5+5
b. Gastric volvulus & its management.
