

SURGICAL GASTROENTEROLOGY

PAPER – II

GIS/J/17/46/II

Time : 3 hours

Max. Marks : 100

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. While doing a laparoscopic cholecystectomy, a general surgeon thinks he has transected the common bile duct. He contacts you during the operative procedure seeking your advice. List the information that you will seek from him, the advice that you will give him and the further management. 3+3+4
2. Surgical interventions in a patient with chronic pancreatitis and list the pros and cons of each. 3+7
3. A patient underwent a laparoscopic cholecystectomy four weeks ago. The histopathology of the gall bladder suggests carcinoma. Outline the evaluation and management of such a patient. 5+5
4. Role of PET imaging in patients with hepatobiliary and pancreatic lesions. 5+5
5. a) How will you assess the future liver remnant in a patient requiring an extended right hepatectomy for colorectal liver metastasis? 5+5
b) What are the options to increase the future liver remnant?
6. a) Role of preoperative biliary drainage in a patient with surgical obstructive jaundice planned for a pylorus preserving pancreaticoduodenectomy. 4+(3+3)
b) What are the options for achieving preoperative biliary drainage? List their pros and cons.
7. a) Enumerate the devascularisation procedures that can be done for a patient with variceal bleeding. 4+6
b) What are the results of these patients in cirrhotic and non-cirrhotic patients when done for acute variceal bleeding?
8. a) What is hemosuccus pancreaticus? 2+(3+5)
b) Its causes and outline the management.
9. How will you evaluate and manage a 30 year old lady with an incidentally detected cystic lesion in the liver on ultrasound? 10
10. Evaluation and management of a patient with hepatic venous outflow tract obstruction. 4+6
