

National Board of Examinations

Question Paper Name : DrNB Surgical Gastroenterology Paper1
Subject Name : DrNB Surgical Gastroenterology Paper1
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740694 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Extended two field lymphadenectomy in carcinoma esophagus. [3]
- b) Steps to mitigate Esophago-gastric anastomotic leaks after esophagectomy. [3]
- c) Management of chyle leak in esophagectomy. [4]

Question Number : 2 Question Id : 32718740695 Consider As Subjective : Yes

- a) Lower esophageal sphincter function in GERD. [4]
- b) Surgical options for management of GERD with shortened esophagus. [4]
- c) Role of fundoplication in patients undergoing lung transplantation. [2]

Question Number : 3 Question Id : 32718740696 Consider As Subjective : Yes

- a) Role of endoscopy in acute corrosive ingestion. [3]
- b) Indications for surgery and surgical options in acute phase of corrosive injury. [4]
- c) Surgical options in the management of pharyngo-oesophageal stricture. [3]

Question Number : 4 Question Id : 32718740697 Consider As Subjective : Yes

- a) Define GE junction. [2]
- b) Discuss management of Siewert type 2 GE junction tumor. [4]
- c) Role of proton beam therapy in esophageal carcinoma. [4]

Question Number : 5 Question Id : 32718740698 Consider As Subjective : Yes

- a) How do you manage a patient with 2cm carcinoid in 2nd part of duodenum? [5]
- b) Management of a patient with an image based diagnosis of a 7cm size GIST in 4th part of duodenum with a 1 cm size mesenteric node within 5 cm radius of the primary lesion. [5]

Question Number : 6 Question Id : 32718740699 Consider As Subjective : Yes

- a) Classification of ventral hernias and the rationale of doing so. [3]
- b) Role of minimally invasive surgery in parastomal hernia repair. [4]
- c) TAR (Transversus Abdominis Release) in recurrent ventral hernias. [3]

Question Number : 7 Question Id : 32718740700 Consider As Subjective : Yes

- a) Role of surgery for peptic ulcer disease in the era of PPIs. [3]
- b) PCABs (Potassium Competitive Acid Blockers) versus PPIs (Proton Pump Inhibitors). [3]
- c) Post gastrectomy alkaline / bile reflux gastritis : diagnosis and management. [4]

Question Number : 8 Question Id : 32718740701 Consider As Subjective : Yes

- a) Role of bariatric / metabolic surgery in the era of newer anti-obesity medications. [3]
- b) Discuss about Mini Gastric Bypass (MGB) and its outcomes. [4]
- c) Diagnosis & management of leaks in laparoscopic sleeve gastrectomy. [3]

Question Number : 9 Question Id : 32718740702 Consider As Subjective : Yes

- a) Discuss various nutritional risk assessment tools in a GI surgical patient. [3]
- b) Navigating enteral nutrition after GI Surgery. [4]

c) Controversies regarding the role of immuno-nutrition in GIHPB surgery. [3]

Question Number : 10 Question Id : 32718740703 Consider As Subjective : Yes

a) Discuss the pathophysiology of shock. [3]

b) How do you resuscitate a patient with septic shock? [4]

c) Enumerate the principles of antimicrobial use in sepsis. [3]