

National Board of Examinations

Question Paper Name :	DrNB Surgical Gastroenterology Paper1
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Actual Answer Key :	No

DrNB Surgical Gastroenterology Paper1

Group Number :	1
Group Id :	3271872593
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB Surgical Gastroenterology Paper1

Section Id :	3271872596
Section Number :	1
Section type :	Offline

Mandatory or Optional :	Mandatory
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872600
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718726473 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

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 40-year-old male comes to OPD with dysphagia and gives history of Heller's cardiomyotomy for achalasia cardia one year back.

- How would you manage the case now? [5]
- What is the current status of POEM in achalasia cardia? [5]

Question Number : 2 Question Id : 32718726474 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

A 50-year-old man presented with history of loss of appetite and vomiting. Upper GI endoscopy

reveals 3x3 cms ulcerative growth at antrum and biopsy reveals moderately differentiated adenocarcinoma.

- a) What is the current role PET scan in stomach cancer? [3]
- b) Discuss the role of lymphadenectomy in this patient. [4]
- c) What are the options available in case of an unresectable lesion in this patient? [3]

Question Number : 3 Question Id : 32718726475 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

A 25-year-old female with history of corrosive consumption 2 months back presents with vomiting.

- a) How would you manage this patient? [5]
- b) What are the different surgical options for corrosive injury stomach? [5]

Question Number : 4 Question Id : 32718726476 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Discuss different surgical options for morbid obesity. [5]
- b) Brief different endoscopic bariatric and metabolic therapies (EBMTs) available. [5]

Question Number : 5 Question Id : 32718726477 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Discuss in brief the different causes of gastroparesis. [2]
- b) How would you manage diabetic gastroparesis. [3]
- c) Discuss post Whipple's gastroparesis. [5]

Question Number : 6 Question Id : 32718726478 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Correct Marks : 10

- a) Role of intravenous fluids in acute pancreatitis. [3]
- b) Role of antibiotics in acute pancreatitis. [3]
- c) Timing and importance of radiology in acute pancreatitis. [4]

Question Number : 7 Question Id : 32718726479 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

A 50-year-old male was diagnosed with 10x10 cms GIST in the body of stomach:

- a) Discuss the molecular genetics of GIST. [5]
- b) How would you manage the above case? [5]

Question Number : 8 Question Id : 32718726480 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Brief the pre-malignant lesions of esophagus. [3]
- b) Discuss the role of Endoscopic Ultrasound in esophageal malignancies. [3]
- c) Brief the endoscopic management of Barrett's esophagus. [4]

Question Number : 9 Question Id : 32718726481 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Discuss the role of artificial intelligence in management of upper gastrointestinal diseases. [5]
- b) Role of surveillance in Barrett's esophagus. [3]
- c) Brief the current status of surgery in Barrett's esophagus. [2]

Question Number : 10 Question Id : 32718726482 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

A 55-year-old man presents with dysphagia and upper GI endoscopy reveal a growth at 30 cms with biopsy showing Squamous cell carcinoma.

- a) Brief the role of chemoradiotherapy in the above case. [5]
- b) Discuss the management options in case of early esophageal cancer in the above case. [5]