

National Board of Examinations

Question Paper Name :	DrNB Medical Gastroenterology Paper1
Subject Name :	DrNB Medical Gastroenterology Paper1
Creation Date :	2023-04-25 11:44:53
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Medical Gastroenterology Paper1

Group Number :	1
Group Id :	327187630
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 Medical Gastroenterology Paper1

Section Id :	327187633
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 :	327187637
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718720672 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

1. a) Tumor suppressor genes and GI cancer. [3]
- b) Describe role of Paneth cell in innate immunity. [3]
- c) Number Needed to Treat. [4]

Question Number : 2 Question Id : 32718720673 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) Recent advances in eosinophilic oesophagitis management. [3]
- b) Causes and diagnosis of thickened gastric folds. [3]
- c) Management of abdominal compartment syndrome. [4]

Question Number : 3 Question Id : 32718720674 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) How to evaluate a patient with mild dysphagia and mediastinal lymphadenopathy on a CT scan of the chest? [3]
- b) Nutritional therapy in a 60kg hospitalised patient with decompensated cirrhosis of the liver. [4]
- c) Current recommendations for nutrition in patients with acute pancreatitis in terms of route, timing and composition. [3]

Question Number : 4 Question Id : 32718720675 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) Percutaneous endoscopic gastrostomy: Indications, complications and long-term care. [4]
- b) Nutritional requirements in bariatric surgery after Roux-en-Y gastric bypass. [4]
- c) Iron absorption and transport. [2]

Question Number : 5 Question Id : 32718720676 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) Physical examination techniques in enlarged spleen. [4]
- b) Cutaneous manifestations of major GI diseases. [3]
- c) Non-invasive ventilation. [3]

Question Number : 6 Question Id : 32718720677 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) Medical and endoscopic methods to treat hiatal hernia. [3]
- b) Describe in brief advantages of high resolution manometry and Impedance pH/ manometry over conventional manometry . [4]
- c) Adverse effects of long term use of proton pump inhibitors. [3]

Question Number : 7 Question Id : 32718720678 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) Diagnosis of ZES. [4]
- b) Staging of neuroendocrine tumor. [3]
- c) Management of a patient with dyspepsia and a 2 cm sessile gastric polyp in the antrum. [3]

Question Number : 8 Question Id : 32718720679 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) Endoscopic therapy for Barrett's esophagus: Indications, modalities, and outcomes. [4]
- b) SLE and GI diseases. [3]
- c) IgA deficiency. [3]

Question Number : 9 Question Id : 32718720680 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) Merits and limitations of case-control and cohort study designs. [4]
- b) 95% confidence interval. [3]
- c) Student's t test. [3]

Question Number : 10 Question Id : 32718720681 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) Interstitial cells of Cajal location and role in neural control of GI smooth muscle. [3]
- b) Infantile hypertrophic pyloric stenosis. [4]
- c) Gastric volvulus causes, symptoms and diagnosis. [3]