# National Board of Examinations

| Question Paper Name :                   | DrNB Medical Gastroenterology Paper3 |
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| Subject Name :                          | DrNB Medical Gastroenterology Paper3 |
| Creation Date :                         | 2023-04-26 22:40:31                  |
| Duration :                              | 180                                  |
| Share Answer Key With Delivery Engine : | No                                   |
| Actual Answer Key :                     | No                                   |

# **DrNB Medical Gastroenterology Paper3**

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# **DrNB Medical Gastroenterology Paper3**

| Section Id :     | 327187635 |
|------------------|-----------|
| 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<br>Clear Response : | Yes       |
| Maximum Instruction Time :                                      | 0         |
| Sub-Section Number :  | 1         |
| Sub-Section Id :  | 327187639 |
| Question Shuffling Allowed :                                    | No        |
| Is Section Default? :   | null      |

Question Number : 1 Question Id : 3271875402 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) Retroperitoneal fibrosis. [4]

b) Mesentery as an immune organ. [3]

c) Role of laparoscopy in the evaluation of ascites. [3]

# Question Number : 2 Question Id : 3271875403 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

#### **Correct Marks : 10**

Hepatocellular carcinoma:

a) Mutations in its pathogenesis. [4]

b) Imaging features on CT scan and MRI. [3] c) Role of TARE. [3]

Question Number : 3 Question Id : 3271875404 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) Palliation for malignant hilar stricture with inoperable gallbladder cancer. [3]

- b) Endoscopic evaluation of mid CBD stricture. [3]
- c) Endotherapy vs. surgery for chronic pancreatitis. [4]

# Question Number : 4 Question Id : 3271875405 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 neoadjuvant chemotherapy in esophageal cancer. [3]
- b) Treatment for liver metastasis in colon cancer. [4]
- c) Palliation of pain in pancreatic cancer. [3]

Question Number : 5 Question Id : 3271875406 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 management of pseudocyst of pancreas in a patient with chronic pancreatitis. [4] b) Role of EUS in cystic pancreatic neoplasms. [3]

c) Is tissue diagnosis required in a patient with a resectable pancreatic head mass? Give answer with reasons. [3]

# Question Number : 6 Question Id : 3271875407 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) Infliximab levels during treatment of IBD. [3]
- b) Serrated polyposis syndrome. [3]
- c) Newer molecules in IBD treatment. [4]

### Question Number : 7 Question Id : 3271875408 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) Power spiral enteroscopy. [3]

b) Management of a 26 year old pregnant lady with a stone in the common bile duct and jaundice for 7 days. [3]

c) Cold snare polypectomy. [4]

# Question Number : 8 Question Id : 3271875409 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 ASA compunds in Crohn's disease. [4]

b) Vaccination in patients on immunosuppression. [3]

c) Recommended Colonoscopy surveillance intervals for evaluation in a patient with tubulovillous adenoma. [3]

Question Number : 9 Question Id : 3271875410 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

**Correct Marks : 10** 

Gallbladder cancer:

- a) Risk factors and pathogenesis. [4]
- b) Staging. [3]
- c) Palliative chemotherapy. [3]

# Question Number : 10 Question Id : 3271875411 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 manangement of obesity. [4]
- b) Disposable duodenoscopes for ERCP. [3]
- c) Confocal endomicroscopy. [3]