

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Medical Gastroenterology Paper2
<b>Subject Name :</b>	DrNB Medical Gastroenterology Paper2
<b>Creation Date :</b>	2022-06-25 17:20:15
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Medical Gastroenterology Paper2

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871111
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DrNB Medical Gastroenterology Paper2

<b>Section Id :</b>	3271871114
<b>Section Number :</b>	1

<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871118
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718710162 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**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) Newer drugs for management of NASH and liver biopsy findings. [2+2]
- b) Genetic factors in carcinoma pancreas. [3]
- c) Role of GLP1 therapy in IBD. [3]

**Question Number : 2 Question Id : 32718710163 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Non surgical management of HCC. [4]
- b) Autoimmune pancreatitis - its diagnosis and treatment. [3]
- c) Role of liquid biopsy in liver diseases. [3]

**Question Number : 3 Question Id : 32718710164 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Artificial intelligence in interpretation in diagnosis of GI diseases. [5]
- b) Modified CECT severity index of acute pancreatitis. [5]

**Question Number : 4 Question Id : 32718710165 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Role of bile acids and their receptors in hepatic physiology. [4]
- b) Wilson disease - its clinical spectrum. [3]
- c) Enteric duplication cysts. [3]

**Question Number : 5 Question Id : 32718710166 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Define alcoholic hepatitis and role of steroids. [4]
- b) Immune escape phenomenon in Hepatitis C. [3]
- c) Immunosuppression in liver transplant. [3]

**Question Number : 6 Question Id : 32718710167 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Acute vs chronic rejection in liver transplant. [3]
- b) ACLF - its definition and classification. [3]
- c) Newer drugs in pipeline for chronic Hepatitis B infection. [4]

**Question Number : 7 Question Id : 32718710168 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) HBV ccc DNA and its clinical implications. [3]
- b) Hepatic regeneration. [3]

c) Immunopathogenesis of IBD and its activity Index. [4]

**Question Number : 8 Question Id : 32718710169 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) DAA in management of chronic Hepatitis C with special reference to renal failure and pregnancy. [4]

b) Biomarkers of AKI in cirrhosis. [3]

c) Role of FODMAP diet in IBS. [3]

**Question Number : 9 Question Id : 32718710170 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Early intervention in patients with Crohn's disease. [4]

b) Bariatric Endoscopy. [4]

c) Biosimilars. [2]

**Question Number : 10 Question Id : 32718710171 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Newer treatment modalities in management of ACLF. [4]

b) Prevention of post ERCP pancreatitis. [3]

c) Infective complications of Liver Transplantation. [3]