

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Surgical Gastroenterology Paper1
<b>Subject Name :</b>	DrNB Surgical Gastroenterology Paper1
<b>Creation Date :</b>	2025-01-17 20:03:01
<b>Duration :</b>	180
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## DrNB Surgical Gastroenterology Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872877
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
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<b>Break time :</b>	0
<b>Group Marks :</b>	100

## DrNB Surgical Gastroenterology Paper1

<b>Section Id :</b>	3271872880
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872884
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718736524 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**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 20-year-old female patient presents to the emergency department with history of intake of toilet cleaner 2-hours ago.

- Discuss how to investigate this patient. [5]
- Write about the management of this patient in the acute setting. [5]

**Question Number : 2 Question Id : 32718736525 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 50-year-old man with history of dysphagia and diagnosis of squamous cell carcinoma esophagus is treated with 41.4Gy Radiotherapy and Chemotherapy. After completing this treatment, the patient is free of any symptoms and seeks further advice from the surgical team.

- Discuss the management of this patient. [6]
- Briefly write about the current state of evidence for further treatment of this patient. [4]

**Question Number : 3 Question Id : 32718736526 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 45-year-old woman undergoes Laparoscopic Sleeve gastrectomy for morbid obesity. In the postoperative course, she has severe pain abdomen and fever on postoperative day-4.

- Discuss the diagnostic possibilities and investigations. [5]
- Write in brief about the management of this patient. [5]

**Question Number : 4 Question Id : 32718736527 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A patient presents with a large locally advanced gastric GIST involving the pancreas and left lobe of liver.

- Discuss the relevant investigations required to manage this patient. [5]
- Briefly discuss the management of this patient. [5]

**Question Number : 5 Question Id : 32718736528 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

With regard to classification of surgical morbidity:

- Discuss about the Clavien-Dindo classification. [6]
- Briefly write about the various ways to measure surgical morbidity. [4]

**Question Number : 6 Question Id : 32718736529 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Sarcopenia and frailty in reference to surgical morbidity. [6]
- b) Prehabilitation to improve outcomes of surgery. [4]

**Question Number : 7 Question Id : 32718736530 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Principles and basis of Thromboelastography (TEG). [5]
- b) Interpretation of TEG in various diseases in Surgical Gastroenterology. [5]

**Question Number : 8 Question Id : 32718736531 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Briefly discuss the anatomy of thoracic duct. [5]
- b) Outline the management of chyle leak following esophagectomy. [5]

**Question Number : 9 Question Id : 32718736532 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

With regard to surgical site infection (SSI) in Surgical Gastroenterology, write about:

- a) Definition and classification of surgical site infection. [4]
- b) Prevention of surgical site infection. [6]

**Question Number : 10 Question Id : 32718736533 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

With regard to locally advanced gastric adenocarcinoma, write about:

- a) Principles of neoadjuvant and adjuvant treatment for gastric adenocarcinoma. [5]
- b) Briefly outline the current state of evidence for neoadjuvant and adjuvant therapy for gastric adenocarcinoma: [5]