

# National Board of Examinations

<b>Question Paper Name :</b>	DNB General Surgery Paper4
<b>Subject Name :</b>	DNB General Surgery Paper4
<b>Creation Date :</b>	2024-05-18 18:52:06
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB General Surgery Paper4

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871956
<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>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB General Surgery Paper4

<b>Section Id :</b>	3271871959
<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>	3271871963
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718719172 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) Classification of tracheo-oesophageal fistula. [5]
- b) Management of recurrent spontaneous pneumothorax. [5]

**Question Number : 2 Question Id : 32718719173 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) Radioluscent urinary tract stones. [5]
- b) Discuss the treatment options for pelvi-ureteric junction obstruction. [5]

**Question Number : 3 Question Id : 32718719174 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) Radioisotope scanning for kidneys. [5]
- b) Metabolic complications of ureteroileostomy (ileal conduit). [5]

**Question Number : 4 Question Id : 32718719175 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) Horseshoe kidney. [5]
- b) Discuss the management of unilateral undescended testis in a 20-year-old patient. [5]

**Question Number : 5 Question Id : 32718719176 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 patient presents with painless progressively increasing swelling in the right scrotum since last 6 months. Discuss the workup and management of this patient. [4+6]

**Question Number : 6 Question Id : 32718719177 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) Describe the EHS (European Hernia Society) classification of ventral hernias. [5]
- b) Narrow Band Imaging and its applications in General Surgery. [5]

**Question Number : 7 Question Id : 32718719178 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) Describe step-up approach to managing necrotizing pancreatitis. [5]
- b) Graft versus Host disease. [5]

**Question Number : 8 Question Id : 32718719179 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) Fluorescence in surgery. [5]
- b) Bail out procedures in laparoscopic cholecystectomy. [5]

**Question Number : 9 Question Id : 32718719180 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) Artificial Intelligence (AI) in surgery. [5]
- b) Advantages and disadvantages of robotic surgery systems. [5]

**Question Number : 10 Question Id : 32718719181 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe the management of 2 cm nodule in the prostate detected in a 60-year-old patient with PSA (Prostate Specific Antigen) of 24 ng/ml. [10]