

# National Board of Examinations

<b>Question Paper Name :</b>	DNB General Surgery Paper1
<b>Subject Name :</b>	DNB General Surgery Paper1
<b>Creation Date :</b>	2022-06-25 17:18:40
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB General Surgery Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871102
<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

## DNB General Surgery Paper1

<b>Section Id :</b>	3271871105
<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>	3271871109
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718710072 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) Selection criteria for day care surgery. [5]
- b) Step up approach to pain management. [5]

**Question Number : 2 Question Id : 32718710073 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss the use of staplers in GI surgery. [10]

**Question Number : 3 Question Id : 32718710074 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Clinical features and management of hyperkalemia. [5]

b) Criteria for declaring 'brain stem death' in relation to organ donation. [5]

**Question Number : 4 Question Id : 32718710075 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A 32-year-old female weighing 70 Kg sustained 60% second degree burns including her head and neck six hours ago. Briefly discuss the management of this patient. [10]

**Question Number : 5 Question Id : 32718710076 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Surgical Audit. [5]

b) Types of bias in scientific studies. [5]

**Question Number : 6 Question Id : 32718710077 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss different methods and materials available to control intra-operative bleeding. [10]

**Question Number : 7 Question Id : 32718710078 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Cancer cachexia. [5]

b) Discuss the uses of indocyanine green dye in present day surgery. [5]

**Question Number : 8 Question Id : 32718710079 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Enumerate components of Primary Survey in a polytrauma patient. Give outline of management of acute airway obstruction in a young male sustained after facio-maxillary trauma. [4+6]

**Question Number : 9 Question Id : 32718710080 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Lymph node levels of neck with appropriate primary drainage sites. [5]

b) Role of tumor markers in Surgery. [5]

**Question Number : 10 Question Id : 32718710081 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe principles, types and precautions of Surgical diathermy. [10]