

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Surgical Oncology Paper2
<b>Subject Name :</b>	DrNB Surgical Oncology Paper2
<b>Creation Date :</b>	2023-04-26 21:36:34
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Surgical Oncology Paper2

<b>Group Number :</b>	1
<b>Group Id :</b>	327187846
<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

## DrNB Surgical Oncology Paper2

<b>Section Id :</b>	327187849
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

**Mandatory or Optional :** Mandatory

**Number of Questions to be attempted :** 10

**Section Marks :** 100

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Maximum Instruction Time :** 0

**Sub-Section Number :** 1

**Sub-Section Id :** 327187853

**Question Shuffling Allowed :** No

**Is Section Default? :** null

**Question Number : 1 Question Id : 32718721103 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) What is the classification of gastric cancer? [2]
- b) Enumerate various syndromes associated with gastric cancer. [3]
- c) Discuss management of proximal gastric cancer. [5]

**Question Number : 2 Question Id : 32718721104 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) Classification of salivary gland tumors. [3]
- b) Role of neutron beam therapy in malignant tumors of salivary gland. [7]

**Question Number : 3 Question Id : 32718721105 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the management of sarcomas of extremities, retroperitoneum and viscera. [4+3+3]

**Question Number : 4 Question Id : 32718721106 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) Classification of Thyroid cancers. [3]
- b) What is the role of mutational analysis in medullary carcinoma of thyroid? [3]
- c) Enumerate recent advances in management of metastatic medullary carcinoma of thyroid. [4]

**Question Number : 5 Question Id : 32718721107 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) What are the risk factors in cholangiocarcinoma? [3]
- b) Define incidental gallbladder cancer. [3]
- c) Discuss the management of gallbladder carcinoma detected after laparoscopic cholecystectomy with documented bile spillage. [4]

**Question Number : 6 Question Id : 32718721108 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) Discuss BRCA mutations and ovarian cancer. [3]
- b) What is Peritoneal Carcinomatosis Index (PCI)? [2]
- c) Discuss the role of HIPEC in management of stage III ovarian cancer. [5]

**Question Number : 7 Question Id : 32718721109 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) What is paraneoplastic syndrome in malignant tumors? [5]
- b) Discuss the management of bronchial carcinoid with hepatic metastasis. [5]

**Question Number : 8 Question Id : 32718721110 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) Classification of malignant melanoma of skin. [3]
- b) What is the role of photodynamic therapy and electrochemotherapy in cancer? [3]
- c) Discuss the management of metastatic malignant melanoma of skin. [4]

**Question Number : 9 Question Id : 32718721111 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) Classification of testicular tumours. [3]
- b) Discuss the management of Stage III NSGCT Testis. [4]
- c) Describe the steps and options for nerve sparing RPLND. [3]

**Question Number : 10 Question Id : 32718721112 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 steps of thoracoabdominal incision. [3]
- b) Enumerate the pathology studies required for diagnosis of pheochromocytoma. [3]

c) Discuss the management of a malignant adrenal mass. [4]