

# 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>	2022-06-25 17:20:04
<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>	3271871195
<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 Surgical Oncology Paper2

<b>Section Id :</b>	3271871198
<b>Section Number :</b>	1

**Section type :** 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 :** 3271871202  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 32718711002 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) Explain tobacco induced carcinogenesis. [5]  
b) What are the various methods of medical management to help patient quit smoking? [5]

**Question Number : 2 Question Id : 32718711003 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe BRCA mutations and its implication on cancer patients. [5+5]

**Question Number : 3 Question Id : 32718711004 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) What is Lynch syndrome? [5]

b) How will you do genetic counselling of an unaffected first degree relative of a patient of Lynch syndrome? [5]

**Question Number : 4 Question Id : 32718711005 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Describe molecular basis of field cancerization. [5]

b) What are the precancerous lesions of oral cavity and their management? [5]

**Question Number : 5 Question Id : 32718711006 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Define grades of dysphagia. [5]

b) How will you manage a patient of carcinoma esophagus with dysphagia with poor PS? [5]

**Question Number : 6 Question Id : 32718711007 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A patient of a penile cancer has been staged as cT2 N0 M0. How will you proceed to manage him?  
[10]

**Question Number : 7 Question Id : 32718711008 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What are the fertility preserving techniques in early-stage endometrial cancer? [10]

**Question Number : 8 Question Id : 32718711009 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A-17-year old lady has been diagnosed with a right adnexal mass suspicious of germ cell tumour.

How will you do the stage workup and manage the patient? [5+5]

**Question Number : 9 Question Id : 32718711010 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A-21-year old male has been diagnosed with soft tissue sarcoma of right thigh involving anterior compartment. Describe various treatment methods of limb preservation in the patient. Add a note on fertility preservation in this patient. [7+3]

**Question Number : 10 Question Id : 32718711011 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) What are the core principles of follow up in adolescents and young adults who are survivors of cancer? [5]

b) Add a note on psychological, social and financial aspects. [5]