

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Surgical Oncology Paper3
<b>Subject Name :</b>	DrNB Surgical Oncology Paper3
<b>Creation Date :</b>	2021-08-26 19:34:26
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No

## DrNB Surgical Oncology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	327187308
<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

## DrNB Surgical Oncology Paper3

<b>Section Id :</b>	327187311
<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>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	327187315
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 3271871601 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Pro and cons of Implant based breast reconstruction. [5]
- b) Various techniques of Sentinel node biopsy for breast cancer. [5]

**Question Number : 2 Question Id : 3271871602 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) MR spectroscopy. [5]
- b) Circulating tumor cells. [5]

**Question Number : 3 Question Id : 3271871603 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Inter sphincteric resection for rectal cancer. [5]
- b) Total neoadjuvant therapy in rectal cancers. [5]

**Question Number : 4 Question Id : 3271871604 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Evidence for open vs laparoscopic/robotic surgery in rectal cancers. [5]
- b) Remote access thyroidectomy. [5]

**Question Number : 5 Question Id : 3271871605 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Isolated limb perfusion. [5]
- b) Electro chemotherapy. [5]

**Question Number : 6 Question Id : 3271871606 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Intraoperative Radiotherapy. [5]
- b) APBI for Breast Cancer. [5]

**Question Number : 7 Question Id : 3271871607 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Perforator Flaps. [5]
- b) Microvascular anastamotic techniques. [5]

**Question Number : 8 Question Id : 3271871608 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Patient reported outcome measures. [5]
- b) Quality of life scales in Oncology practice. [5]

**Question Number : 9 Question Id : 3271871609 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Targeted therapy for thyroid cancer. [5]
- b) Intra operative nerve monitoring. [5]

**Question Number : 10 Question Id : 3271871610 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Adjuvant Immunotherapy for melanoma. [5]
- b) Digital tomosynthesis and elastography for breast lesions. [5]