

# National Board of Examinations

**Question Paper Name :** DrNB Surgical Oncology Paper3

**Is this Group for Examiner? :** No

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

**Question Number : 1 Question Type : SUBJECTIVE**

- a) Discuss oncoplastic breast surgery: Evidence, quadrant-wise techniques and outcome. [2+2+1]
- b) Discuss the comparison of various cytology classification systems for cervical neoplasia. [5]

**Question Number : 2 Question Type : SUBJECTIVE**

- a) Mutational landscape in melanoma and anti CTLA-4 blocking antibodies. [3+2]
- b) Describe various components of peritonectomy for peritoneal surface malignancies. [5]

**Question Number : 3 Question Type : SUBJECTIVE**

- a) Enumerate ten processes of perioperative management of patient with gastric cancer deemed essential to maintain quality of care. [5]
- b) Types of maxillectomy and management of post maxillectomy defects addressing key classifications. [5]

**Question Number : 4 Question Type : SUBJECTIVE**

- a) Discuss the evidence on outcome of surgery during covid period. [5]
- b) Covid 19 vaccination in cancer patients, discuss any one of the guidelines you know of. [2+3]

**Question Number : 5 Question Type : SUBJECTIVE**

- a) Discuss the techniques and recent advances in minimally invasive esophagectomy. [2+3]
- b) Vascular resection in pancreatic cancer: Indications, classification, technique and outcome [1+1+2+1]

**Question Number : 6 Question Type : SUBJECTIVE**

- a) Discuss the management of liver metastasis in colon cancer. [2+3]
- b) Pressurized intraperitoneal aerosol chemotherapy (PIPAC). [5]

**Question Number : 7 Question Type : SUBJECTIVE**

- a) Discuss the evidence for lymphadenectomy in gastric carcinoma. [5]
- b) HIPEC in peritoneal cancers highlighting current evidence and key clinical trials. [5]

**Question Number : 8 Question Type : SUBJECTIVE**

- a) Treatment of BCG unresponsive non muscle invasive bladder cancer. [5]
- b) Nephron sparing surgery. [5]

**Question Number : 9 Question Type : SUBJECTIVE**

- a) Management of clinically negative neck in tongue cancer. Discuss the evidence. [2+3]
- b) Transoral Laser Microsurgery (TLM) and its advantage over radiotherapy. [3+2]

**Question Number : 10 Question Type : SUBJECTIVE**

- a) Diagnosis and treatment of minor salivary gland tumors. [5]
- b) Discuss classification and management of malignant GCT of tibia upper end. [5]