## **National Board of Examinations**

Question Paper Name :	DNB Radiation Oncology Paper2
Subject Name :	DNB Radiation Oncology Paper2
Creation Date :	2021-08-25 22:34:35
Duration :	180
Total Marks :	100
Display Marks:	No

## **DNB Radiation Oncology Paper2**

Group Number :	1
Group Id:	327187310
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Evaminar?	No

## **DNB Radiation Oncology Paper2**

Section Id :	327187313
Section Number :	1

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions: 10

Number of Questions to be attempted: 10

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

**Clear Response:** 

Yes

Sub-Section Number: 1

**Sub-Section Id:** 327187317

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 3271871621 Question Type: SUBJECTIVE

**Correct Marks: 10** 

a) Discuss the indications, technique and results of Radiotherapy in management of early seminoma of testis. [2+2+2]

b) Discuss the first line and second line chemotherapy in management of disseminated seminoma of testis. [2+2]

Question Number: 2 Question Id: 3271871622 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the Bladder preservation protocols in muscle invasive localised Urinary bladder cancer. [10]

Question Number: 3 Question Id: 3271871623 Question Type: SUBJECTIVE

**Correct Marks: 10** 

- a) Enumerate indications of radiotherapy after surgery in localised breast cancer. [4]
- b) Describe conventional and hypofractionated radiation therapy protocols for carcinoma of breast. [2+4]

Question Number: 4 Question Id: 3271871624 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss indications, technique and results of SBRT in lung cancer. [2+5+3]

**Question Number: 5 Question Id: 3271871625 Question Type: SUBJECTIVE** 

**Correct Marks: 10** 

a) Discuss the indications technique and results of craniospinal irradiation. [1+3+2]

b) Discuss junction point dosimetry problems and solutions in craniospinal irradiation. [2+2]

Question Number: 6 Question Id: 3271871626 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the management of stage III Carcinoma of Nasopharynx, with emphasis on Radiation technique. [4+6]

Question Number: 7 Question Id: 3271871627 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Classify and stage Hodgkin's lymphoma. Describe the management of stage IB, bulky Neck disease, favourable histology. [2+3+5]

Question Number: 8 Question Id: 3271871628 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Define Multiple myeloma and describe its staging. What is the Role of Radiotherapy in its management? [2+3+5]

Question Number: 9 Question Id: 3271871629 Question Type: SUBJECTIVE

**Correct Marks: 10** 

a) Cancer Management in Elderly patient. [5]

b) WHO pain ladder. [5]

Question Number: 10 Question Id: 3271871630 Question Type: SUBJECTIVE

**Correct Marks: 10** 

a) Discuss the concomitant chemoradiation schedules in management of carcinoma of anal canal.

[5]

b) Describe the radiation technique for management of carcinoma of anal canal. [5]