

National Board of Examinations

Question Paper Name :	DrNB Medical Oncology Paper3
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DrNB Medical Oncology Paper3

Group Number :	1
Group Id :	3271872523
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB Medical Oncology Paper3

Section Id :	3271872526
Section Number :	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 :	3271872530
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718725463 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) Discuss management approach to driver mutation negative advanced non-small cell lung cancer. Please use a flow chart to depict the management algorithm. [5]
- b) Describe approach to oligometastatic disease in non small cell lung cancer. [5]

Question Number : 2 Question Id : 32718725464 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) POEMS syndrome. [2]
- b) Waldenstroms macroglobinemia - diagnosis and treatment. [3]

c) How would you risk stratify and manage a case of smoldering myeloma? [5]

Question Number : 3 Question Id : 32718725465 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) Blinatumab. [3]
- b) FLT3 inhibitors in AML. [3]
- c) HRD/HRR testing in prostate cancer. [4]

Question Number : 4 Question Id : 32718725466 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 diagnosis and treatment:

- a) Hodgkin's disease [5]
- b) Primary CNS lymphoma. [5]

Question Number : 5 Question Id : 32718725467 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 post-surgery adjuvant treatment approach using a flow diagram in:

- a) Melanoma. [3]
- b) Endometrial cancer. [4]
- c) Oesophageal cancer. [3]

Question Number : 6 Question Id : 32718725468 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 management approach to:

- a) A 60-year-old chronic smoker male with isolated cervical level 3 lymph node metastasis. [5]
- b) A 55-year-old female with isolated axillary lymph node metastasis. [5]

Question Number : 7 Question Id : 32718725469 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 risk stratification, management and follow up strategy of GTN (gestational trophoblastic neoplasia). [5]
- b) Treatment and follow up of stage 1 A testicular seminoma. [5]

Question Number : 8 Question Id : 32718725470 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) Carcinomatous meningitis. [3]
- b) Sentinel lymph node biopsy. [3]
- c) Bladder conservation approach in urinary bladder cancer. [4]

Question Number : 9 Question Id : 32718725471 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 management approach of metastatic gall bladder cancer. [5]
- b) Write briefly on the role of PARP inhibitors in breast and ovarian cancer. [5]

Question Number : 10 Question Id : 32718725472 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 strategies to overcome hormone resistance in ER+ breast cancer. [3]
- b) Geriatric assessment strategies in oncology. [3]
- c) Describe treatment approach for medulloblastoma in a 4 year old child after resection using a flow chart. [4]