

National Board of Examinations

Question Paper Name :	DrNB GYNAECOLOGICAL ONCOLOGY Paper1
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DrNB GYNAECOLOGICAL ONCOLOGY Paper1

Group Number :	1
Group Id :	3271872571
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 GYNAECOLOGICAL ONCOLOGY Paper1

Section Id :	3271872574
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 :	3271872578
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718726183 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. Anatomy of the ureter:

- Describe with diagram(s) the anatomy of the ureter in a female. [3]
- How can ureteric injuries be prevented in gynae cancer surgeries? [4]
- How would you manage intra-operative ureteric injuries? [3]

Question Number : 2 Question Id : 32718726184 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) What are risk-factors for breast cancer? [3]
- b) What are the various strategies to prevent breast cancer? [4]
- c) What are the National Guidelines for breast cancer screening in Indian women? [3]

Question Number : 3 Question Id : 32718726185 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 the structure of Human Papilloma Virus (HPV). [2]
- b) What are the high-risk HPV types? [2]
- c) What Is the pathogenesis of HPV induced neoplasia? [4]
- d) What is the rationale of prophylactic HPV vaccine? [2]

Question Number : 4 Question Id : 32718726186 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 39-year-old lady, P2L2 is diagnosed with stage 3C high-grade serous ovarian cancer:

- a) Discuss the role of germ line and somatic testings for her and therapeutic implications of test results. [6]
- b) What are various risk-reducing strategies for BRCA mutation carrier family members? [4]

Question Number : 5 Question Id : 32718726187 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Imaging in Ovarian Tumours:

- a) Describe the Risk of Malignancy Index (RMI) 1, 2, 3 and 4 in ovarian cancer? [5]
- b) Describe the O-RADS score. [5]

Question Number : 6 Question Id : 32718726188 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 the role of HPV testing in cervical cancer screening. [3]
- b) Discuss commonly available HPV-based screening tests. [4]
- c) How will you manage a woman tested positive for hr-HPV? [3]

Question Number : 7 Question Id : 32718726189 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) Define post-menopausal bleeding (PMB). [1]
- b) What are the common causes of post-menopausal bleeding. [2]
- c) Describe management of a 63-year-old woman with PMB. [7]

Question Number : 8 Question Id : 32718726190 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

WHO 2021 Guidelines on cervical cancer screening and management of pre-cancerous lesions:

- a) What are the WHO Guidelines for screening of cervical cancer? [4]
- b) What are the algorithms for managing screen positive women? [6]

Question Number : 9 Question Id : 32718726191 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Ablative Methods for Cervical Cancer Prevention:

- a) What are various ablative methods available for the treatment of cervical pre-cancer lesions? [3]
- b) What are the pre-requisites for using ablative method? [2]
- c) Briefly describe techniques of ablative procedures and their complications. [5]

Question Number : 10 Question Id : 32718726192 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 50-year-old lady presents with vulvar itching of 6 months duration with white lesions on the vulva:

- a) How will you evaluate this patient? [3]
- b) What are the vulvar pre-malignant lesions and how are they classified? [3]
- c) Discuss the management of VIN. [4]