

National Board of Examinations

Question Paper Name : DrNB GYNAECOLOGICAL ONCOLOGY Paper2
Subject Name : DrNB GYNAECOLOGICAL ONCOLOGY Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740644 Consider As Subjective : Yes

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) What is the role of systemic lymphadenectomy in clinically early-stage epithelial ovarian cancer? [3]
- b) Principles and techniques of sentinel node mapping in early ovarian cancer. [4]
- c) Briefly describe SELLY trial. [3]

Question Number : 2 Question Id : 32718740645 Consider As Subjective : Yes

- a) What is the role of minimally invasive surgery in the management of ovarian cancer? [3]
- b) Describe complications of robotic surgery for gynecological cancers and their management. [7]

Question Number : 3 Question Id : 32718740646 Consider As Subjective : Yes

- a) Briefly describe principles of management of primary and groin nodes in clinically early-stage vulvar cancer. [5]
- b) Discuss with diagrams, various reconstructive surgical procedures commonly used in vulvar cancer surgery. [5]

Question Number : 4 Question Id : 32718740647 Consider As Subjective : Yes

- a) Describe molecular classification of endometrial cancer. [5]
- b) Discuss briefly RAINBO umbrella trials. [5]

Question Number : 5 Question Id : 32718740648 Consider As Subjective : Yes

- a) Discuss management of a 33-year-old, nulliparous lady diagnosed with early stage cervical cancer and keen for fertility preservation. [5]
- b) What are intra and post-operative complications of radical trachelectomy. [5]

Question Number : 6 Question Id : 32718740649 Consider As Subjective : Yes

- a) Discuss the role of immunohistochemistry (IHC) in the diagnosis of gestational trophoblastic diseases (GTD). [4]
- b) Describe the role of surgery in the management of GTN. [6]

Question Number : 7 Question Id : 32718740650 Consider As Subjective : Yes

- a) What are the common peri-operative complications in gynae oncology? [4]
- b) Briefly describe strategies to reduce peri-operative complications in gynecologic oncology. [6]

Question Number : 8 Question Id : 32718740651 Consider As Subjective : Yes

- a) What is the role of hormone replacement therapy in gynecologic cancer survivors? [6]
- b) Briefly describe management of menopausal symptoms in a 39-year-old, BRCA1 mutant, ER/PR positive, breast cancer patient (DFS 24 months) on letrozole. She underwent risk reducing bilateral salpingo-oophorectomy along with breast cancer surgery. [4]

Question Number : 9 Question Id : 32718740652 Consider As Subjective : Yes

- a) Discuss the management of a $10 \times 8.5 \times 6 \text{ cm}^3$ complex adnexal mass detected on trans-abdominal sonography in a 65-year-old lady who presented with symptom of post-menopausal bleeding per vaginum. [5]
- b) Briefly discuss the technique, advantages and limitations of intra-operative frozen section examination in the management of adnexal masses? [5]

Question Number : 10 Question Id : 32718740653 Consider As Subjective : Yes

- a) Outline the principles of management of cervical carcinoma in pregnancy. [6]
- b) How will you manage a 36-year-old, nulliparous lady with 24 weeks of pregnancy and stage IIIC1(r), neuroendocrine cervical cancer? [4]