

QP Code: 104521

Reg. No:

**M.Ch (Gynaecological Oncology) Degree Supplementary
Examinations June 2024**

Paper IV – Recent Advances in Gynaecologic Oncology

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss the role of minimal access surgery in the treatment of cervical cancer.

Short essays: (8x10=80)

2. Is it really necessary to undertake radical hysterectomy for early cervical cancer. Justify your answer with reference to published literature and ongoing trials.
3. Ovarian cancer screening of the general population is not cost effective. Justify.
4. How can the use of artificial intelligence expand the scope of cervical cancer screening among women in low resource settings.
5. What is the role of repeat cytoreductive surgery in the management of recurrent ovarian cancer.
6. Under what circumstances will POLE mutation analysis help in deciding the management of endometrial cancer. What are the limitations of POLE mutation analysis. (7+3)
7. What is the justification of menopausal hormone therapy in a woman who has undergone risk reducing salpingo-oophorectomy at the age of 35 for being BRCA1 mutation positive.
8. What is the role of HER2 receptor analysis in endometrial cancer.
9. What is the scope of chemotherapy in the treatment of cervical cancer.
