# THE COLLEGES OF MEDICINE OF SOUTH AFRICA 

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Reg No 1955/000003/08
Examination for the Subspecialty Certificate in Gynaecological Oncology of the College of Obstetricians \& Gynaecologists of South Africa

22 February 2019

(3 hours)

> All questions are to be answered. Each question to be answered in a separate book (or books if more than one is required for the one answer)

1 a) Briefly discuss non-surgical treatment options in recurrent epithelial ovarian cancer. [40]
b) Briefly discuss the role of physical activity in gynaecologic cancer survivorship.
c) Discuss the management of treatment related late complications in patients previously treated with radiotherapy for cervical cancer.

2 a) Discuss the pathophysiology of multizonal intraepithelial neoplasia of the lower genital tract, with reference to
i) Theories of pathogenesis.
ii) The concept of "field cancerisation".
iii) Influence on disease recurrence.
b) Critically evaluate the role of imaging in the staging of cervix cancer.
c) Briefly discuss medical and surgical methods of cancer risk reduction in women with BRCA 1 and 2 gene mutations.

3 a) Write notes on the following conditions (including surgical management)
i) Adenoid basal carcinoma of the cervix.
ii) Adenoid cystic carcinoma of the cervix.
iii) Basaloid carcinoma of the cervix.
b) Discuss the role of Tamoxifen in the management of recurrent epithelial ovarian cancer.
c) Discuss the surgical management of melanoma of the vulva.
d) Discuss the role of diagnostic laparoscopy in advanced ovarian cancer.

