



Cert Gynaecological Oncology(SA)

THE COLLEGES OF MEDICINE OF SOUTH AFRICA

Incorporated Association not for gain
Reg No 1955/000003/08

Examination for the Subspecialty Certificate in Gynaecological Oncology of the
College of Obstetricians & Gynaecologists of South Africa



27 July 2018

1 Paper only

(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 Discuss the relevance of HPV E6/E7 mRNA in cervical cancer development. (30)
- 2 Discuss radiation therapy for advanced cervical cancer with reference to
 - a) Chemosensitisation.
 - b) High dose brachytherapy. (30)
- 3 Evaluate the potential impact of cancer registries on cancer control programs. (40)
- 4 Discuss the investigation and management of a patient with suspected Lynch syndrome related endometrial carcinoma. (30)
- 5 Discuss
 - a) The role of leucocytes in tumour microenvironment. (15)
 - b) The management of a patient with chemotherapy induced neutropenia. (15)
- 6 Critically discuss the role of sentinel lymph nodes in high grade endometrial carcinoma. (40)
- 7 Write notes on carcinogenesis in epithelial ovarian cancer. (30)
- 8 Discuss
 - a) The concept of tailored or individualised treatment for women with FIGO stage IB1 cervical cancer. (20)
 - b) The options to consider in patients where primary skin closure after radical vulvectomy will not be sufficient to close the surgical skin defect. (20)
- 9 A 38-year-old patient admitted with recent onset renal failure and receiving renal dialysis, is subsequently diagnosed a few days after admission with cervical cancer FIGO stage IIIB with bilateral hydronephrosis. She otherwise has a good performance status. Discuss the ethical issues to be considered in the further management of this patient. (30)

[300]