

Rajiv Gandhi University of Health Sciences

M.Ch Degree Examination – JULY 2017

Time: Three Hours**Max. Marks: 100 Marks**

GYNECOLOGICAL ONCOLOGY - PAPER – I

Preventive Gynecologic Oncology

QP Code: 9376

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 10 marks each)**10 x 10 = 100 Marks**

1. Follow up of molar pregnancy. Role of prophylactic hysterectomy and prophylactic chemotherapy
2. Oral contraceptive pills – the pros and cons
3. Role of chemoprevention in Gynecologic cancers
4. Diagnosis and management of chronic genital tract infections
5. Cofactors influencing risk of persistence of HPV infection and progression of CIN
6. Describe Human Papilloma virus. What are the types and their role in disease?
7. Describe the factors responsible for angiogenesis, invasion and metastasis of cancer cells. Describe briefly the changes in the tumor micro-environment.
8. Describe the modulating/supportive care drugs used along with the chemotherapy and radiotherapy for gynecological cancers.
9. Chemoprevention of endometrial and ovarian cancers
10. Criteria for offering genetic risk assessment for hereditary gynecologic including breast cancers

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