

QP Code:104117

Reg.No.:.....

PG Degree Examinations in Radiotherapy (MD) - May 2013

Paper IV - Recent Development in Clinical Oncology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: (20)

1. Describe the pathology and staging of Hodgkin's disease. Discuss the recent advances in the management of Hodgkin's disease

Short essays: (8x10=80)

2. Electrons in radiotherapy
3. Radioactive waste disposal
4. Image guided brachytherapy
5. Genetic counselling in BRCA positive family members of breast cancer patient
6. Simultaneous integrated boost
7. Para aortic lymph node irradiation
8. ICRV 62
9. Inverse planning

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