

QP Code:103117

Reg.No.:.....

PG Degree Examinations in Radiotherapy (MD) April 2018

Paper III - Clinical Oncology & Cancer Chemotherapy

Time: 3 hrs

Max marks:100

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

Essay: (20)

1. Discuss on targeted therapies. Give one example of its role along with radiation and explain its rationale.

Short essays: (8x10=80)

2. Discuss briefly the common chemotherapy regimens used in non-Hodgkin's lymphoma. Add a note on R-CHDP chemotherapy. Mention the pre chemotherapy investigations necessary along with its rationale in doing it.
3. Management of hepatocellular carcinoma.
4. Discuss the treatment algorithm for a newly diagnosed oesophageal cancer extending from 30-35 cm with GE junction at 40 cms.
5. WHO step ladder in pain management.
6. Multidisciplinary approach in oncology.
7. Define tumour lysis syndrome. Discuss management of tumour lysis syndrome.
8. Discuss briefly the management of stage I seminoma testis.
9. Organ preservation in oncology.
