

166-NR

M.D. DEGREE EXAMINATION – APRIL, 2014

RADIOTHERAPY

Paper-III: Principles and Practice of Radiotherapy

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

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WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Write on risk factors, symptoms and signs and treatment of Radiation pneumonitis.
- 2) Radiotherapy in the treatment of Wilms' tumour.
- 3) Management of malignant spinal cord compression.
- 4) Write the management of a patient with stage I seminoma testis.
- 5) Role of radiotherapy in the definitive treatment of penile cancer.
- 6) Desmoid tumours.
- 7) Prophylactic cranial irradiation for leukaemia.
- 8) Craniopharyngioma.
- 9) Androgen deprivation therapy.
- 10) How will you evaluate and treat a patient with squamous cell cancer in the left upper deep cervical lymph node and no obvious primary?

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