

**QP Code:103514**

**Reg. No.:.....**

**D.M. (Medical Oncology) Degree Regular/Supplementary  
Examinations April 2025**

**Paper III – Medical Oncology - 2 (Head & Neck, Thorax, Bone & Soft Tissue, Skin,  
Hemato Oncology, miscellaneous)**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay: (20)**

1. Describe in detail about the histopathology of Hodgkin's lymphoma and management of early Hodgkin's lymphoma

**Short essays: (8x10=80)**

2. Molecular abnormalities in small cell lung cancer and the management
3. Refractory multiple myeloma - current standard of treatment
4. Manifestations of mediastinal tumors and the management
5. Role of targeted therapies in squamous cell carcinoma of head and neck cancer
6. Malignant melanoma molecular biology
7. Role of vaccines in cancer prevention
8. Ependymoma management
9. Mesothelioma and management of mesothelioma

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