

QP Code:103514

Reg. No.:.....

**D.M. (Medical Oncology) Degree Regular/Supplementary  
Examinations November 2023**

**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 briefly on cytogenetic and molecular abnormalities in acute lymphoblastic leukemias and the management of PH+ALL.

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

2. Giant cell bone tumor molecular abnormalities and the management
3. Synovial sarcoma - diagnosis and the management
4. Para neoplastic manifestations of thymic carcinoma and the management
5. Skin toxicities with imatinib
6. Hairy cell leukemia
7. Chemoprevention
8. Nasopharyngeal carcinoma management
9. AIDS related malignancies

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