

**QP Code:103514**

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

**D.M. (Medical Oncology) Degree Examinations July 2019**

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

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss HPV positive oro-pharyngeal cancer – staging, prognosis and management

**Short essays:**

**(8x10=80)**

2. ALK positive lung cancer
3. Post-transplant lymphoma
4. Tumor lysis syndrome
5. BRAF mutant metastatic melanoma – management
6. HIV associated lymphoma
7. Soft tissue sarcoma – adjuvant chemotherapy
8. Osteosarcoma with lung metastasis – management
9. SVC obstruction

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