

**QP Code:104514**

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

**D.M. (Medical Oncology) Degree Examinations - July 2015**

**Paper IV – Recent Advances in Medical Oncology & Palliative Care**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss cytogenetic/molecular classification and treatment of patients with intermediate risk acute myeloid leukemia.

**Short essays:**

**(8x10=80)**

2. Treatment of crizotinib resistant ALK+ve non-small cell lung cancer
3. Write a brief note on trabectedin
4. Psychological issues at the end of life
5. Risk assessment and management of patients on opioids
6. Metformin in cancer
7. Vertebroplasty
8. Castration resistant prostate cancer: beyond chemotherapy
9. Discuss in brief national tobacco control programme

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