

QP Code:104514

Reg. No.:.....

**D.M. (Medical Oncology) Degree Regular/Supplementary  
Examinations August 2022**

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

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. Discuss the adjuvant chemotherapy in stage III colo-rectal cancer

**Short essays:**

**(8x10=80)**

2. Short course adjuvant trastuzumab in breast cancer
3. Alectinib
4. 1<sup>st</sup> line immunotherapy in lung cancer
5. Olaparib in germline BRCA mutant breast cancer
6. Scalp cooling
7. Pembrolizumab – MSI – high & mismatch repair deficient tumors
8. Abiraterone – hormone naïve metastatic prostate cancer
9. Abemaciclib

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