

**Q P Code: 102514**

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

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

**Paper II – Medical Oncology - 1 (Breast, Gynaec, Genito Urinary, Gastrointestinal  
and Pediatric Oncology)**

**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 in detail about rhabdomyosarcoma diagnosis and management

**Short essays:**

**(8x10=80)**

2. Neoadjuvant and adjuvant hormonal therapy in breast cancer
3. Staging, treatment, assignment based on BCLC system and role of TKI in hepatocellular carcinoma
4. Role of anti-angiogenesis agents in colorectal carcinoma
5. Indications for treatment in stage I seminoma and IGCCCG prognostic grouping in testicular germ cell tumor
6. Intraperitoneal chemotherapy in ovarian carcinoma
7. FIGO staging of uterine carcinomas
8. PSA and related markers, management of high risk group prostate cancer
9. Molecular biology of gastric cancer

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