

QP Code:103516

Reg.No.:.....

D.M. (Pediatric Oncology) Degree Examinations - July 2015

Paper III – Solid Tumors, Late effects and Palliative Care

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Medulloblastoma:

- Tabulate WHO classification
- Tabulate risk stratification
- Tabulate biologic prognostic markers
- Describe management in detail.

Short essays:

(8x10=80)

2. Tabulate types of intermediate risk neuroblastoma. Describe its management.
3. Debate the role of high-dose methotrexate in management of osteosarcoma
4. Treatment of brain stem gliomas
5. Debate cisplatin vs. carboplatin in the management of pediatric germ cell tumors.
6. Describe pathology of rhabdomyosarcoma
7. Management of lung metastasis in Wilm's tumor.
8. Second malignant neoplasms
9. Antifungal prophylaxis in pediatric oncology.
