

QP Code:102516

Reg.No.:.....

D.M. (Pediatric Oncology) Degree Examinations July 2018

Paper II – Hematological Malignancies and Supportive Care

Time: 3 hrs

Max marks:100

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

Essay: (20)

1. Discuss current pathogenesis, diagnostic criteria and management of JMML in children

Short essays: (8x10=80)

2. Resistance to imatinib mesylate and its management
3. Indications for stem cell transplant in pediatric ALL
4. Management of APML in children
5. Spinal cord compression in pediatric cancers
6. Risk stratification of pediatric AML
7. Management of pediatric ALCL
8. Response, risk and gender adapted therapy in Hodgkin's lymphoma
9. Algorithm for management of superior vena cava syndrome in children
