

Rajiv Gandhi University of Health Sciences

D.M. Degree Examination - 18-Dec-2019

Time: Three Hours Max. Marks: 100 Marks

PAEDIATRIC ONCOLOGY

PAPER -IV: Cancer epidemiology, Paediatric Palliative Care, Recent advances, Paediatric cancer Registry, Transfusion Medicine, Late effects of Chemotherapy **QP Code: 9859**

> Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 10 marks each)

 $10 \times 10 = 100 \text{ Marks}$

- Late effects in terms of gonadal function among childhood cancer survivors and the gonadal screening recommendations
- 2. Define Thrombocytopenia. Discuss the platelet transfusion guidelines in paediatric oncology
- 3. Opioid analgesics
- 4. Early T cell Precursor Acute Lymphoblastic Leukaemia
- 5. Kaplan Meier survival analysis.
- 6. Avascular necrosis
- 7. Informed consent in paediatric oncology
- 8. Care of care givers
- 9. Randomized trials
- 10. Metabolic syndrome in paediatric cancer survivors