

# Rajiv Gandhi University of Health Sciences

## M.Ch Degree Examination – JULY 2017

**Time: Three Hours****Max. Marks: 100 Marks****PAEDIATRIC SURGERY - PAPER – I****QP Code: 9141**

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 x 10 = 100 Marks**

1. Metabolic complications of Total Parenteral Nutrition.
2. Tumorigenesis and malignant transformation.
3. Complications of Extra Corporeal Membrane Oxygenation (ECMO).
4. Screening for Neonatal Sepsis
5. Fetal circulation and its perinatal transition.
6. Metabolism during stress and illness in children.
7. High frequency ventilation
8. Principles of resuscitation in Paediatric Trauma
9. Central Venous Catheter access in newborns
10. Breast feeding policy

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