

# Rajiv Gandhi University of Health Sciences

## M.Ch Degree Examination – JULY 2017

**Time: Three Hours****Max. Marks: 100 Marks****Paediatric Surgery - PAPER – IV****QP Code: 9144**

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. Discuss the principles, applications, performance and interpretation of urodynamic study with examples.
2. Discuss the principles and applications of tissue engineering.
3. Application of near infrared spectroscopy in monitoring neonates
4. Alpha feto protein
5. EXIT procedures
6. The current recommendations in management of Vesoureteric reflux and evidence pertaining to them
7. MR urography
8. Advances in prenatal diagnosis of congenital diaphragmatic hernia
9. Pitfalls in renal radionuclide imaging
10. Robotic surgery

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