

Rajiv Gandhi University of Health Sciences

D.M Degree Examination – JULY 2016**Time: Three Hours****Max. Marks: 100 Marks****PAEDIATRIC NEPHROLOGY - PAPER – IV****QP Code: 9169**

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. Recent advances in the understanding of the pathophysiology of IgA nephropathy
2. Role of global partnerships in improving renal care for children
3. Recent updates in the management of hyperkalemia
4. Podocyte directed therapy of nephrotic syndrome
5. Treatment protocols of Wilm's tumor
6. Stem cells in kidney repair
7. The ESCAPE trial
8. Relevance of dialysis adequacy in children
9. Abnormalities of vascular structure and function in pediatric hypertension
10. Epigenetics and kidney disease

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