

# Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - NOV 2016

[Time: 3 Hours]

[Max. Marks: 100]

**PAEDIATRICS**  
**FOETAL AND NEW BORN**  
**PAPER – I**  
**(Revised Scheme)**

**Q.P. CODE : 7371**

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

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. One week old baby brought with severe anemia. Discuss how you would evaluate and manage.
2. Discuss methods to assess fetal growth and maturity.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. 10 steps to successful breast feeding.
4. Fetal transfusion syndrome.
5. Neonatal Mortality predictors scoring systems.
6. Neonatal screening for congenital adrenal hyperplasia.
7. Clinical features of acute and chronic kernicterus.
8. Management of Broncho pulmonary Syndrome.

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**Rajiv Gandhi University of Health Sciences, Karnataka**

Post Graduate Degree Examination – NOV 2016

**Time: Three Hours**

**Max. Marks: 100 Marks**

**MD PAEDIATRICS  
(Revised Scheme)  
GENERAL PAEDIATRICS-1  
PAPER- II  
Q. P. CODE: 7372**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Discuss the coagulation mechanism & diagnosis and management of factor VIII deficiency.
2. Write briefly about the principles underlying fluid therapy in children. Write a note on fluid management in a 2 year old child weighing 8kg with acute diarrhoeal disease.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Severe combined Immunodeficiency
4. Staging of Neuroblastoma
5. Opportunistic Infections
6. Language development in the first 5 years of life
7. Vincristine
8. Therapeutic Life Style changes advocated in the management of childhood obesity

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# Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOV 2016

[Time: 3 Hours]

[Max. Marks: 100]

## PAEDIATRICS

### GENERAL PAEDIATRICS –II

### PAPER – III (Revised Scheme)

**Q.P. CODE: 7373**

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

#### LONG ESSAY

**2 X 20 = 40 Marks**

1. 6 months old baby is brought to you because of "gradually increasing weakness left upper and lower limbs of 3 days duration. Discuss how you will evaluate the baby?
2. 10 years old child is brought to you with obesity. How will you evaluate and manage?

#### SHORT ESSAY

**6 X 10 = 60 Marks**

3. Rota virus vaccine.
4. Transient proteinuria.
5. Management of blue spells in tetralogy of fallot.
6. Prevention of parent to child transmission in HIV infection.
7. Clinical features and management of Hanta virus pulmonary syndrome.
8. Foramen of Morgagni Hernia versus para esophageal hernia.

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**Rajiv Gandhi University of Health Sciences, Karnataka**  
Post Graduate Degree Examination – NOV 2016

Time: Three Hours

Max. Marks: 100 Marks

**MD PAEDIATRICS**  
**(Revised Scheme)**  
**SOCIAL PAEDIATRICS & PAEDIATRIC EMERGENCIES**  
**PAPER- IV**  
**Q. P. CODE: 7374**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. How will you manage a 2yr old child brought with septic shock?
2. What are the causes of metabolic acidosis? Briefly outline the management of diabetic ketoacidosis.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Ondansetron
4. Adoption
5. Extended Perinatal mortality (EPNM)
6. Pulse oximetry
7. Fresh frozen plasma
8. Preventable causes of blindness and Vit A prophylaxis programme

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