

# Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – MAY 2017

Time: Three Hours

Max. Marks: 100 Marks

**MD PAEDIATRICS  
(Revised Scheme)  
FOETAL AND NEW BORN  
PAPER- I  
Q. P. CODE: 7371**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Describe the various forms of intracranial hemorrhages in the newborn, their clinical features, investigations and management.
2. Discuss the etiopathogenesis, clinical features and management of necrotizing enterocolitis.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Thrombocytopenia in a neonate – evaluation and management
4. Clinical recognition of PDA and management in preterm baby
5. Causes and diagnosis of intestinal obstructions in a neonate
6. Diagnosis and management of neonatal septicemia
7. Retinopathy of prematurity
8. Management of newborn baby with meconium stained amniotic fluid.

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# Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY 2017

[Time: 3 hours]

[Max. Marks: 100]

**PAEDIATRICS**  
**GENERAL PAEDIATRICS – I**  
**PAPER – II (Revised Scheme)**

**Q.P. CODE : 7372**

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. Define seizure and epilepsy. Outline the international classification of epileptic seizure. Write a brief note on each type. Discuss the treatment of epilepsy in children
2. Define overweight and obesity. Discuss the pathogenesis and the comorbidities of overweight. Outline the management

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Congenital lobar emphysema
4. Platelet transfusion in children
5. Diagnosis and management of neuroblastoma
6. Evaluation of a child with precocious puberty
7. Attention deficit hyperactivity disorder
8. Non nutritional rickets

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# Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination - <<>>

Time: Three Hours

Max. Marks: 100 Marks

**MD PAEDIATRICS  
(Revised Scheme)  
GENERAL PAEDIATRICS-II  
PAPER- III  
Q. P. CODE: 7373**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. A 2 year old child is brought to you with history of recurrent UTI. He weighs 7kg and is 75cms tall. How will you proceed to evaluate him? Outline your plan of management- immediate and long term.
2. Write briefly on steroidogenesis, when would you suspect congenital adrenal hyperplasia. Write about the approach to such a child and principles of management

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Myoclonic Seizures
4. Ghrelin
5. Strabismus
6. Scabies
7. School friendly initiative
8. Infective Endocarditis

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Rajiv Gandhi University of Health Sciences, Karnataka  
Post Graduate Degree Examination – JUNE 2017

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. Discuss the clinical features, complications and management of viral meningo encephalitis.
2. What are the clinical features & complications of measles? How will you prevent measles? What initiatives have been taken on a national basis to prevent measles?

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Management of organophosphorous poisoning
4. Sclerema
5. Management of acute renal failure
6. Acellular pertussis vaccine
7. Midazolam
8. Infant mortality rate

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