

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

**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. A full term baby was, brought with seizures on day two of post-natal period. Discuss the causes, investigations and management.
2. Discuss the causes, clinical features and management of respiratory distress in the TERM NEWBORN.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Hypoglycemia in a neonate
4. Complications of multiple births
5. Thermoregulation in a preterm baby
6. Antenatal diagnosis of genetic disorders
7. Congenital Rubella infection
8. Renal failure in Neonatal period

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**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. Write about etiopathogenesis of bronchial asthma. Write a note on step wise approach for managing asthma.
2. Write briefly on the cognitive and language development in the first 10 years of life. Add a note on its implications.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Malaria vaccine
4. Hand- A clue to Paediatric diagnosis
5. Serum complement
6. Iron chelating agents
7. Breath holding spell
8. Infantile spasms

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**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. Write about the pathophysiology, clinical presentation and diagnosis of hyponatremia. Write a note on principles of management.
2. What are the factors that determine the need, dose and timing for vaccination? What is the recommended immunization schedule for our country? Add a note on optional vaccines – type, dose and recommended ages.

**SHORT ESSAYS****6 x 10 = 60 Marks**

3. PANDAS
4. Obsessive Compulsive Disorder
5. Neutropenia
6. Cyanotic spell
7. Liver function tests
8. Sinusitis

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**Rajiv Gandhi University of Health Sciences**  
**M.D. Degree Examination – JULY 2016**

[Time: 3 Hours]

[Max. Marks: 100]

**PAEDIATRICS**

**SOCIAL PAEDIATRICS AND PAEDIATRIC EMERGENCIES**

**PAPER – IV (Revised Scheme)**

**Q.P. CODE : 7374**

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. Discuss aetiology, clinical features, diagnosis and management of Acute respiratory distress syndrome.
2. Discuss diseases transmitted by mosquito bite.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Care of terminally ill child.
4. Non- invasive monitoring in PICU.
5. Girl child.
6. Management of anaphylaxis
7. Inhalation therapy in paediatrics
8. Various Mortality indices.

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