

Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – MAY-2018

Time: Three Hours

Max. Marks: 100 Marks

**MD PAEDIATRICS
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 the Questions

10 x 10 = 100 Marks

1. Tracheo oesophageal fistula.
2. Chorionic Villus Sampling.
3. Nasal CPAP.
4. Peripheral smear– an aid to diagnosis in neonate.
5. Fetal circulation.
6. Hearing screening in the Neonate.
7. Thermoregulation in newborn.
8. Management of persistent vomiting in newborn.
9. Cholestatic jaundice in neonate.
10. Hemorrhagic disease of the newborn.

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MD PAEDIATRICS
GENERAL PAEDIATRICS-1
PAPER- II
Q. P. CODE: 7372

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

Answer all the Questions

10 x 10 = 100 Marks

1. Discuss the complement pathway and common complement component deficiencies.
2. Discuss the coagulation mechanism and diagnosis of factor VIII deficiency.
3. Pulmonary function tests in children.
4. Precocious puberty in girls.
5. Discuss clinical features, diagnosis and management of Galactosemia.
6. Diagnostic criteria and management of attention deficit hyperactive disorder.
7. Role of essential fatty acids in human nutrition.
8. Evaluation of a child presenting with haematuria.
9. Evaluation of a child with global developmental delay.
10. Classification and diagnosis of Hodgkin Lymphoma.

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**MD PAEDIATRICS
GENERAL PAEDIATRICS-II
PAPER- III
Q. P. CODE: 7373**

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

Answer all the Questions

10 x 10 = 100 Marks

1. Discuss etiology, pathology and management of acute liver failure in children.
2. Discuss clinical features, diagnosis and management of dengue hemorrhagic and dengue shock syndrome.
3. Discuss the staging criteria of HIV infected children.
4. Psychosocial development in adolescent period.
5. Clinical features, diagnosis and management of Supraventricular tachycardia.
6. Development of genito urinary system.
7. Clinical features, diagnosis and management of systemic lupus erythamatosi.
8. Discuss diagnosis and management of obstructive uropathy.
9. Define Cerebral palsy. Discuss classification, clinical features and management of cerebral palsy.
10. Discuss etiology, clinical features and management of chronic diarrhea.



M.D. Degree Examination – MAY-2018

[Time: 3 Hours]

[Max. Marks: 100]

**PAEDIATRICS
SOCIAL PAEDIATRICS AND PAEDIATRIC EMERGENCIES
PAPER – IV
Q.P. CODE: 7374**

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

Answer all the Questions

10 X 10 = 100 Marks

1. Evaluation of suspected case of scorpion sting. List complications, how do you treat them?
2. Describe the causes, and clinical features of Hyponatremic dehydration in infants. How do you treat it?
3. Strategies to reduce infant mortality in India, to achieve millennium goal.
4. Interventional strategies for prevention of caries teeth in children.
5. Dysmenorrhea in adolescent girl.
6. Describe causes of obesity in children. How do you evaluate and treat it.
7. Harmful taboos affecting nutritional aspect in children.
8. Baby friendly hospital initiative.
9. Immunisation of adolescents.
10. National Nutritional Anemia Prophylaxis Program.

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