

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – APRIL/MAY 2015

84

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Write about examination of a neonate.
2. Write about bilirubin metabolism in the neonate. How would you approach a 2kg neonate brought on Day 2 for yellowish discoloration.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Twin Pregnancy
4. Bubble CPAP
5. Bronchopulmonary Dysplasia
6. Total parenteral nutrition
7. Prostaglandin E1
8. Persistent pulmonary hypertension of the newborn

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY 2015

83

[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. Classify hemolytic anemias. Discuss the etiology, clinical features, lab findings and treatment of autoimmune hemolytic anemia
2. Define short stature. Discuss the various causes and outline an approach for evaluations. Briefly discuss growth hormone therapy

SHORT ESSAY

6 X 10 = 60 Marks

3. Laryngomalacia
4. Rapid diagnostic tests in TB meningitis
5. Acute disseminated encephalomyelitis (ADEM)
6. Diagnosis & treatment of autism
7. Migraine in children
8. Factors involved in Oncogenesis

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – MAY 2015

82

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 an essay on "Urine Examination" – An aid to diagnosis in Paediatrics..
2. A 8 year old girl is brought with fever and progressive pallor. Write about your approach to the problem. Write a note on hydroxyurea.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Henoch Schonlein Purpura Nephritis
4. Pedigree Charting
5. Isolated Gross Motor delay
6. Comorbidities in Cerebral Palsy
7. Metabolic Syndrome
8. Preparticipation screening in adolescent athletes

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – MAY 2015

81

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, diagnosis and treatment of diabetic ketoacidosis.
2. Discuss the management of a baby born to HIV positive mother and the prevention of perinatal HIV transmission.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Reverse cold chain.
4. Mid day meal programme in school
5. Rotavirus vaccine
6. IVIg therapy
7. Foreign body aspiration in to respiratory tract- diagnosis and treatment
8. AFP surveillance programme
