(13)

7371_2008_1_S42

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - April 2008

[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. A three days old preterm baby weighing 2 kg develops fever and poor sucking. How will you proceed with investigations and management of this baby?

2. Describe fetal circulation and discuss the changes that occur at birth

SHORT ESSAY **6 X 10 = 60 Marks**

3. Classification of neonatal necrotizing enterocolitis

4. Immunological advantages of human milk

5. Surfactant therapy in newborn

6. Neonatal polycythemia

7. Retinopathy of prematurity

8. Erb's paralysis

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7372_2008_I_S42

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - April 2008

[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. Discuss liver function tests. How they are useful in differentiating hepatocellular from obstructive jaundice?

2. What are the causes, clinical features and management of pyogenic meningitis? Add a note on recurrent meningitis syndrome

SHORT ESSAY **6 X 10 = 60 Marks**

3. Psuedotumor cerebri

4. Anatomy of circle of Willis

5. Short course chemotherapy for tuberculosis

6. Diagnosis of hypothyroidism in infants

7. Clinical features of zinc deficiency in children

8. Forced expiratory flow volume

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7373_2008_1_S41

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - April 2008

[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. A four year old child is brought with history of fever, rapid breathing & left sided chest pain for three days. How will you investigate and manage this child?

2. A three year old boy presents with fever and painful micturition for three days. How will you investigate and mange this child

SHORT ESSAY **6 X 10 = 60 Marks**

3. Enteropathogenic Escherichia coli

4. Management of cerebral malaria

5. Functions of spleen

6. Radiological changes in rickets

7. Etanercept

8. Congenital megacolon

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7374_2008_1_S41

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - April 2008

[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. A six year old afebrile boy is brought with convulsions and loss of consciousness for one hour. How will you investigate and manage this child?

2. Define perinatal mortality rate. What are the common causes for perinatal mortality in your area? What steps will you take for reducing it?

SHORT ESSAY **6 X 10 = 60 Marks**

3. Management of organophosphorous poisoning

4. Underfive clinic

5. Newer Insulins

6. Hypernatremic dehydration

7. Management of congestive cardiac failure

8. Bone marrow transplantation

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - October 2008

[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. A preterm baby weighing 1.2kg develops grunting and respiratory distress after birth. How will you investigate and manage this baby?

2. Discuss the causes of congestive cardiac failure in the new born and its management

SHORT ESSAY **6 X 10 = 60 Marks**

3. Fetal Alcohol Syndrome

4. Ponderal Index

5. Side effects of exchange transfusion

6. Neonatal hypoglycemia

7. Pulmonary Haemorrhage in newborn

8. Analgesia during neonatal procedures

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