

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April/May - 2017

Time : 3 Hrs.

[Max. Marks : 100]

M.D. PAEDIATRICS

PAPER - I

Q.P Code : RS 3201

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100 Marks

1. Enumerate congenital anomalies presenting as severe respiratory distress in a new born. Describe the preoperative and postoperative care of Tracheo-esophageal fistula.
2. Write introduction on extremely low birth infant and discuss its delivery room care and care in the intensive care unit.
3. Discuss the recent changes in guidelines for resuscitation of new born (AAP-NRP 2016) and management of meconium aspiration syndrome.
4. What are the causes of intrauterine growth restriction (IUGR). Mention the complications and management of IUGR.
5. Etiology and management of congestive cardiac failure in new born.
6. Discuss about infant of diabetic mother. Management of hypoglycemia.
In new born.
7. What is sepsis screening? How do you manage neonatal septicemia.
8. Causes and management of neonatal seizures.
9. Describe advantages and methods of kangaroo mother care. Enlist the metabolic consequences of hypothermia.
10. a) Write in detail about bilirubin metabolism
b) Give three examples for unconjugated hyper bilirubinemia.

* * *

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April/May - 2017

Time : 3 Hrs.

[Max. Marks : 100]

M.D. PAEDIATRICS

PAPER - II

Q.P Code : RS-3202

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X 10 = 100 Marks

1. Vaccines against meningitis-schedule and adverse effects.
2. Habit disorders in children.
3. Sources of vitamin D. Radiological features and management of rickets.
4. Complications and treatment of obesity in children.
5. Comorbid conditions and management of child with cerebral palsy.
6. Newer insulins.
7. Sickle cell crises-clinical features and management.
8. Management of empyema.
9. Tumor Lysis syndrome.
10. Precocious puberty in girls-causes and management.

* * *

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April/May - 2017

Time : 3 Hrs.

[Max. Marks : 100]

M.D. PAEDIATRICS

PAPER - III

Q.P Code : RS-3203

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

10 X10 = 100 Marks

1. Complications and treatment of malaria in children.
2. Clinical features, diagnosis and management of Gastro esophageal efflux disease.
3. Etiology and management of acute liver failure in a school going child.
4. Approach to a child with proteinuria.
5. Acute myocarditis.
6. Diagnosis and management of Hirschsprung disease.
7. Adolescent health problems.
8. Kawasaki disease.
9. Staphylococcal scalded skin syndrome.
10. Distal renal tubular acidosis.

* * *

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April/May - 2017

Time : 3 Hrs.

[Max. Marks : 100]

M.D. PAEDIATRICS

PAPER - IV

Q.P Code : RS-3204

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary

LONG ESSAY

10 X 10 = 100 Marks

1. List the factors responsible for perinatal mortality and describe the current strategy to reduce perinatal mortality in India.
2. Discuss the management of septic shock.
3. Describe the management of diabetic ketoacidosis in a child weighing 20kg.
4. Stem cell transplantation therapy in children.
5. Discuss classification, pathophysiology, clinical characteristics and management of status epilepticus.
6. Facility based integrated management of childhood illness.
7. Catch up schedule of immunizations.
8. Breast milk banking.
9. Drowning and submersion injuries.
10. Management of snake bite

* * *