

Reg. No.										
----------	--	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

**DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2007**

**SUBJECT: PAPER I: BASIC SCIENCES RELATED TO THE SPECIALITY, GROWTH,  
DEVELOPMENT AND NUTRITION**

Monday, April 02, 2007

Time: 3 Hrs.

Max. Marks: 100

---

✍ **Answer ALL the questions.**

1. Discuss Renal Function Tests. Outline the approach to a child with generalized oedema.

(30 marks)

2. Write short notes on:

2A. Age independent anthropometric measurements.

2B. Growth monitoring in children.

2C. Developmental screening tests.

2D. Autism.

2E. Facial nerve palsy.

2F. Newer Antimalarial drugs.

2G. Metabolic Acidosis.

(10×7 = 70 marks)

Reg. No.									
----------	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

**DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2007**

**SUBJECT: PAPER II: NEONATOLOGY, SOCIAL AND PREVENTIVE PAEDIATRICS,  
INFECTIOUS DISEASES**

Tuesday, April 03, 2007

Time: 3 Hrs.

Max. Marks: 100

---

**Answer ALL the questions.**

1. Define Infant Mortality Rate. Enumerate the causes of Infant Mortality Rate. Suggest measures to reduce IMR in India.

(30 marks)

2. Write short notes on:

2A. How will you resuscitate an asphyxiated baby?

2B. Management of convulsions in newborns.

2C. Phototherapy for neonatal jaundice.

2D. Advantages of breast feeding.

2E. Rickets.

2F. Enumerate the national nutritional programmes for children. Give a brief account of any one of them.

2G. Acrodermatitis enteropathica.

(10×7 = 70 marks)

**MANIPAL UNIVERSITY****DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2007****SUBJECT: PAPER III: DISEASES OF INFANCY AND CHILDHOOD, PAEDIATRIC SURGERY**

Wednesday, April 04, 2007

Time: 3 Hrs.

Max. Marks: 100

---

**✍ Answer ALL the questions.**

1. Discuss the etiology, clinical features and management of chronic productive cough in a six year old child.

(30 marks)

2. Write short notes on:

- 2A. Umbilical hernia.  
2B. Congenital talipes equino varus deformity.  
2C. Management of status epilepticus.  
2D. Failure to thrive.  
2E. Nifedepine.  
2F. Henoch-Schonlein Purpura.  
2G. Rabid dog bite management.

(10×7 = 70 marks)



--	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

**DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – OCTOBER 2007**

**SUBJECT: PAPER I: BASIC SCIENCES RELATED TO THE SPECIALITY, GROWTH,  
DEVELOPMENT AND NUTRITION**

Monday, October 01, 2007

Time: 3 Hrs.

Max. Marks: 100

---

✍ **Answer ALL the questions.**

1. Discuss the causes, clinical features and management of acute severe dehydration in a one year old child.

(30 marks)

2. Write short notes on:

2A. Turner syndrome.

2B. Gastro-oesophageal reflux.

2C. Zinc.

2D. Hypocalcemia.

2E. Growth charts.

2F. Arm span in Paediatrics.

2G. Developmental milestones achieved at 18 months of age.

(10×7 = 70 marks)



Reg. No.										
----------	--	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

**DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – OCTOBER 2007**

**SUBJECT: PAPER II: NEONATOLOGY, SOCIAL AND PREVENTIVE PAEDIATRICS,  
INFECTIOUS DISEASES**

Wednesday, October 03, 2007

Time: 3 Hrs.

Max. Marks: 100

---

**Answer ALL the questions.**

1. Discuss the etiology, pathogenesis, clinical features, complications and management of urinary tract infections in children.

(30 marks)

2. Write short notes on:

- 2A. Child abuse
- 2B. Anticipatory guidance
- 2C. Cataract in newborn
- 2D. Workup of neonatal sepsis
- 2E. Haemophilus Influenza vaccine
- 2F. Treatment of leprosy
- 2G. Diagnosis and treatment of falciparum-malaria.

(10×7 = 70 marks)



Reg. No.									
----------	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

**DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – OCTOBER 2007**

**SUBJECT: PAPER III: DISEASES OF INFANCY AND CHILDHOOD, PAEDIATRIC SURGERY**

Thursday, October 04, 2007

Time: 3 Hrs.

Max. Marks: 100

---

✍ Answer ALL the questions.

1. An eight year old girl is brought in with history of generalized convulsions. On examination B.P. is 130/90 mm of Hg. How would you proceed to arrive at a likely diagnosis? Outline briefly the management of any one of the causes.

(30 marks)

2. Write short notes on:
- 2A. Hypospadias
  - 2B. Microcephaly
  - 2C. Long term management of a child with haemophilia
  - 2D. Congenital Talipes equinovarus deformity
  - 2E. Antiasthma drugs
  - 2F. Intussusception
  - 2G. Oral Rehydration Solution.

(10×7 = 70 marks)