

APRIL 1995

[SB 363]

DIPLOMA IN CHILD HEALTH.

(New Regulations)

**Paper II — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS, COMMUNITY PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. What are the causes of failure to thrive in a two year old girl child? Describe the growth and development till the age of two years. (25)

 2. Discuss the pathophysiology, clinical features and management of hypoxic ischaemic encephalopathy in newborn. (25)

 3. Write short notes on : (5 × 10 = 50)
 - (a) Steps in the resuscitation of newborn.
 - (b) Importance of anterior fontanelle.
 - (c) Measles Vaccine.
 - (d) Vit. A prophylaxis programme.
 - (e) GOBIF.
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NOVEMBER 1995

MB 369

DIPLOMA IN CHILD HEALTH

(New Regulations)

Paper II - NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS, COMMUNITY PAEDIATRICS

Time: Three hours

Max. marks:100

Answer All Questions

1. What are the causes of convulsions in an one day old new born baby? How will you manage this baby? (25)
 2. Discuss the advantages of breast feeding. Outline the measures you would adopt to improve breast feeding practices in the community. (25)
 3. Write short notes on: (5x10=50)
 - (a) Importance of growth monitoring
 - (b) Cold chain
 - (c) Vit. K administration in new born
 - (d) Typhoid vaccine
 - (e) Measures to reduce mortality due to acute respiratory infection
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APRIL 1996

[AK 369]

DIPLOMA IN CHILD HEALTH.

(New Regulations)

**Paper II -- NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the pathogenesis, classification, clinical features and management of Intracranial hemorrhage in the newborn. (25)
 2. Discuss the factors affecting Growth. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Treatment of hypoglycemia.
 - (b) Erb's Palsy.
 - (c) Neonatal immunization.
 - (d) Pica.
 - (e) Health problems during Adolescence.
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OCTOBER 1997

MS 310J

DIPLOMA IN CHILD HEALTH.

(New Regulations)

Part II

Paper II — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the pathogenesis, clinical features, diagnosis and management of Meconium Aspiration Syndrome. (25)
 2. Describe the types of neonatal seizures. Discuss the approach to the management of generalised seizures in a full term neonate who developed seizures on day 3. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Hib vaccine.
 - (b) School Health Programme.
 - (c) Developmental assessment in a 3 year old child.
 - (d) Child Adoption.
 - (e) Neonatal screening programmes.
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APRIL 1998

[SV 331]

DIPLOMA IN CHILD HEALTH.

(New Regulations)

Part II

**Paper II — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the pathogenesis, clinical features, diagnosis and management of Hypoxic Ischaemic Encephalopathy in the New born. (25)
 2. Enumerate the endocrine problems that can be diagnosed in the first week of life. Describe how you will proceed to confirm the diagnosis and your line of management. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Reproductive and Child Health Care Programme.
 - (b) Assessment of hearing in an infant.
 - (c) Typhoid Vaccines.
 - (d) Phenylketonuria.
 - (e) Kriggler Najjar Syndrome.
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APRIL 1999

[SG 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(Old Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the aetiopathogenesis of neonatal necrotizing enterocolitis (NNEC). Outline the clinical manifestations and management of NNEC. (25)
 2. Enumerate the causes of congestive heart failure in the first week of life. Outline the diagnostic approach in an infant with cyanotic congenital heart disease. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Surveillance of acute flaccid paralysis.
 - (b) Hemophilus Influenzae B vaccines.
 - (c) Normal hemoglobin synthesis in fetal life and in infancy.
 - (d) Speech disorders.
 - (e) Clinical manifestations of and prenatal diagnosis in Down syndrome.
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OCTOBER 1999

[KA 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the pathogenesis, clinical features, diagnosis and management of Idiopathic Respiratory Distress Syndrome in neonates. (25)
 2. Outline the aetiopathogenesis of ambiguous genitalia in children and how to arrive at the diagnosis and what are the principles of management. (25)
 3. Write briefly on :
 - (a) Child survival and Safe Motherhood programme
 - (b) Assessment of vision in an infant
 - (c) Osteogenesis imperfecta
 - (d) Breath-holding spasms
 - (e) Hepatitis vaccines.
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APRIL 2000

[KB 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Define term 'small for date' newborn. Describe briefly the complications associated with small for datedness. Briefly outline the nutritional management of small for date babies. (25)
 2. State briefly the aims, and objectives and critically analyse the work carried out under the Reproductive Child Health (RCH) Programme. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Attention deficit hyperactivity disorders
 - (b) Dyslexia
 - (c) Neonatal thyroid screening
 - (d) Hepatitis A vaccine
 - (e) Neonatal listeriosis
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OCTOBER 2000

[KC 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PEDIATRICS AND COMMUNITY PEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss respiratory distress syndrome in newborn and its causes and management. (25)
 2. "Failure to Thrive" — discuss its causes in a child of 1 year age. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Newer Vaccines.
 - (b) Stuttering.
 - (c) Oxygen toxicity in a newborn.
 - (d) ICDS.
 - (e) "Let down reflex".
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