

APRIL 2001

[KD 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the causes of Anemia in childhood and discuss Aplastic anemias and its treatment. (25)
 2. Define "Chronic Cough" in children and mention various causes and discuss its management. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Raised intracranial pressure
 - (b) Vit. C. deficiency
 - (c) Enuresis
 - (d) Chronic Active Hepatitis
 - (e) Lactose intolerance.
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NOVEMBER 2001

[KE 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly the investigation of a child with a bleeding disorder. Outline the role of blood component therapy. (25)
 2. A school going child was admitted in coma. Discuss the differential diagnosis and management. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Computers in Paediatric practice.
 - (b) Life threatening asthma.
 - (c) Management of chronic constipation.
 - (d) Leg pain in children.
 - (e) Refractory anaemia.
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MARCH 2002

[KG 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss causes of Acute Respiratory distress in a one year child and how do you manage such a case. (25)
 2. Discuss causes for recurrent abdominal pain in a five year old child and briefly describe management. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Neurocysticercosis.
 - (b) Epistaxis.
 - (c) Clinical features of Wilsons disease.
 - (d) Hypernatremic dehydration.
 - (e) Hepatitis C infection.
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SEPTEMBER 2002

[KH 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss clinical conditions associated with Maculo papular rashes in children. (25)
 2. Discuss the diagnosis and management of congestive cardiac failure. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Idiopathic Thrombocytopenic purpura.
 - (b) Cretinism.
 - (c) C.S.F. findings in various CNS infections.
 - (d) Congenital dislocation of HIP.
 - (e) Undescended testis.
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APRIL 2003

[KI 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly pathogenesis, clinical features and management of abdominal tuberculosis in Children. (25)
 2. Discuss causes of Tremors in a two year old child and its management. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Management of child with 40% burns
 - (b) Sudden Infant Death Syndrome (SIDS)
 - (c) Congenital syphilis
 - (d) Mannitol therapy
 - (e) Atopic Dermatitis.
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OCTOBER 2003

[KJ 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
forty minutes M.C.Q. : 20 marks

M.C.Q. : Twenty minutes

**M.C.Q. must be answered SEPARATELY on the
answer sheet provided as per the instructions given on
the first page of the M.C.Q. Booklet.**

Answer ALL questions.

Draw suitable diagrams wherever necessary.

Essay Questions : (2 × 15 = 30)

**1. Discuss in detail the aetiological factors,
investigations and management of a one year old child
with recurrent urinary tract infection.**

**2. Discuss briefly the causes of recurrent wheezing in
a child. Describe the long term management of asthma.**

3. Write short notes on : (10 × 5 = 50)

- (1) Cerebral Oedema**
- (2) Nimusulide**
- (3) Dengue haemorrhagic fever**
- (4) Breath holding spells**
- (5) Diet for one year old with grade III PEM**
- (6) Management of cholera**
- (7) Drug resistant Malaria**
- (8) Immunoglobulin therapy**
- (9) Hyponatraemia**
- (10) Causes of Acute monoarticular arthritis.**

FEBRUARY 2005

[KM 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper II — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay : (2 × 15 = 30)

(1) Discuss the differential diagnosis of petichae and purpura in a 3 year old child. Discuss the management of Idiopathic Thrombocytopenic Purpura (ITP).

(2) Discuss the etiology, pathophysiology, management and prognostic factors in acute liver failure in a child.

II. Write notes on : (10 × 5 = 50)

(a) Hyperkalemia.

(b) Multidrug resistant staphylococcus aureus.

(c) Falciparum malaria.

(d) Management of status epilepticus.

(e) Surfactant therapy.

(f) Diagnosis of leptospiral infection.

(g) G-6 PD deficiency.

(h) Inhaled foreign body.

(i) Near drowning.

(j) Child abuse.

MARCH 2006

[KO 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

CLINICAL PEDIATRICS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay : (2 × 15 = 30)

(1) Mention the coagulation factors and describe the coagulation cascade. How do you evaluate a child with bleeding diathesis?

(2) Classify convulsions in children. How do you evaluate a child with "Partial Seizures" and discuss the management.

II. Write notes on : (10 × 5 = 50)

(a) Autism in children.

(b) Updated JONES CRITERIA of acute rheumatic fever.

(c) Cretinism.

(d) Life threatening congenital malformations in newborn.

(e) Gastro-esophageal reflux disorder.

(f) Complications of measles.

(g) Kawasaki disease.

(h) Proteinuria in children.

(i) Acute flaccid paralysis.

(j) Pseudo tumor cerebri.

MARCH 2007

[KQ 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH (D.C.H.)
EXAMINATION.

CLINICAL PAEDIATRICS

Common to :

(Candidates admitted from 1993–94 onwards)

and

(Candidates admitted from 2004–05 onwards)

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Write essay on :

1. Discuss the Aetiology and Pathogenesis of Shock.
Describe the management of Dengue Shock Syndrome.
(20)

2. Discuss the Differential Diagnosis and
Management of Acute Onset of fever and rash in a
5 year old child. (15)

3. Describe Adolescent Friendly Health Services.
Write briefly on Adolescent Nutrition. (15)

II. Write short notes on :

(6 × 5 = 30)

- (a) Community acquired pneumonia.
 - (b) Status epilepticus.
 - (c) Cerebral malaria.
 - (d) Stem cell transplant.
 - (e) Safe hospital waste disposal.
 - (f) Micronutrients.
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MARCH 2008

[KS 1513]

Sub. Code : 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

CLINICAL PAEDIATRICS

Common to all Regulations

Q.P. Code : 343015

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw diagram's wherever necessary.

- I. Write Essay on : (2 × 20 = 40)
1. Define P.E.M (Protein Energy Mal nutrition).
Classifications, clinical features, management of P.E.M.
 2. Describe clinical, diagnostic and investigative approach to 18 months old child with chronic diarrhoea.
- II. Write Short notes on : (10 × 6 = 60)
1. Prenatal teeth
 2. Management of nocturnal enuresis
 3. X Ray features of congenital syphilis
 4. Radiological features of rickets
 5. Prenatal diagnosis of Down's syndrome.
 6. Sweat chloride test
 7. Prevention of mother to child transmission of H.I.V.
 8. Anti rabies vaccines
 9. Anti viral drugs
 10. Modified apgar score.
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September 2008

[KT 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

Paper III - CLINICAL PAEDIATRICS

(Common to all Regulations)

Q.P. Code : 343015

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 X 20 = 40)

1. Discuss the pattern, Ecology, severity grades of childhood poisonings and discuss the basic management, emergency stabilization measures and prevention of childhood poisonings.
2. What is acute flaccid paralysis? Discuss the differential diagnosis and management of child with flaccid paralysis. Discuss AFP surveillance. Also add a note on pulse polio programme.

II. Write short notes on :

(10 X 6 = 60)

1. Nutritional recovery syndrome.
 2. Distributive shock.
 3. Abetalipoproteinemia.
 4. St. Jude's staging system for non-Hodgkin's lymphoma.
 5. Papular urticaria.
 6. Grapt versus host disease.
 7. Friedreich's Ataxia.
 8. Ocular manifestations of vitamin deficiencies.
 9. Soto's syndrome.
 10. Fungal endocarditis.
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MARCH -2009

[KU 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

Paper III - CLINICAL PAEDIATRICS

(Common to all Regulations)

Q.P. Code : 343015

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 X 20 = 40)

1. Discuss aetiology, clinical manifestation, diagnosis and management of dengue haemorrhagic fever.
2. Discuss aetiology, clinical manifestation, diagnosis and management of congenital hypothyroidism.

II. Write short notes on : (10 X 6 = 60)

1. Vitamin D deficiency rickets.
2. Management of acute bacterial meningitis.
3. Management of urinary tract infection.
4. Neurocysticercosis.
5. Bleeding per rectum in 5 years old.
6. Complications and management of nephrotic syndrome.
7. Status epilepticus.
8. Skin manifestations of systemic diseases in children.
9. Tension pneumothorax.
10. Haemolytic uraemic syndrome.

September - 2009

[KV 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH EXAMINATION.

Paper III - CLINICAL PAEDIATRICS

(Common to all Regulations)

Q.P. Code : 343015

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 X 20 = 40)

1. Discuss investigations and management of a child with “Acute severe asthma”.
2. Discuss in detail differential diagnosis and management of 8 years old child with haematemesis with marked splenic enlargement without ascites.

II. Write short notes on : (10 X 6 = 60)

1. Prevention of Japanese encephalitis
2. Cretinism
3. Management of Plasmodium falciparum malaria
4. Birth asphyxia
5. Autism
6. Pin worm infestation
7. Micro cephaly
8. Breath holding spell
9. Adaptation theory of PEM
10. Causes of splenomegaly in a child

March 2010

[KW 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH EXAMINATION

CLINICAL PAEDIATRICS

(Common to all candidates)

Q.P. Code : 343015

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary

Answer ALL questions

I. Essay questions :

(2 x 20 = 40)

1. Describe the pathophysiology of human lactation. Write composition and advantages of breast milk. Discuss the causes of lactation failure.
2. What are the causes of cyanosis in a one year old child? Discuss the clinical, radiological features, complications and management of tetralogy of Fallot.

II. Write short notes on :

(10 x 6 = 60)

1. Newer anticonvulsants.
2. Optional vaccines.
3. Scabies.
4. Dengue haemorrhagic fever.
5. RNTCP.
6. Spinal muscular atrophy.
7. Homocystinuria.
8. Birth asphyxia
9. Supraventricular tachycardia.
10. Undescended testis.

APRIL 2011

[KY 1513]

Sub. Code: 3015

**DIPLOMA IN CHILD HEALTH (DCH)
EXAMINATION**

CLINICAL PAEDIATRICS

Q.P. Code : 343015

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss the etiology, clinical features, investigations and management of childhood Hemiplegia.	11	35	15
2. Discuss the etiology, clinical features and management of acute lymphoblastic leukemia.	11	35	15

II. Write notes on :

1. Physiological anemia of infancy.	4	10	7
2. Nutrition recovery syndrome.	4	10	7
3. Glycogen storage disorders.	4	10	7
4. Bronchiolitis.	4	10	7
5. Differences between prerenal and renal failure.	4	10	7
6. Principles of seizure therapy.	4	10	7
7. Zinc in human nutrition.	4	10	7
8. Measles – Complications.	4	10	7
9. Iron Toxicity.	4	10	7
10. Recurrent UTI in children.	4	10	7

October 2011

[KZ 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P. Code : 343015

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss an approach to children with fever and rash.	11	35 min.	15
2. Assessment of nutritional status of a child whose age is not known.	11	35 min.	15

II. Write notes on :

1. Amylase rich foods.	4	10 min.	7
2. Galactosemia.	4	10 min.	7
3. Skin as a diagnostic marker.	4	10 min.	7
4. Lead poisoning.	4	10 min.	7
5. Endemic cretinism versus congenital hypothyroidism.	4	10 min.	7
6. Complications of acute bacterial meningitis.	4	10 min.	7
7. Sudden infant death syndrome.	4	10 min.	7
8. Hemophilia management.	4	10 min.	7
9. Stridor.	4	10 min.	7
10. Recurrent pneumonias.	4	10 min.	7

April 2012

[LA 1513]

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P. Code : 343015

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss the approach to Childhood Asthma.	16	35	15
2. Discuss the etiology, clinical features, investigations and management of Acute Lymphoblastic Leukemia.	16	35	15

II. Write notes on :

1. Diagnosis of Kawasaki disease.	4	10	7
2. Complications of Staphylococcal Pneumonia and its treatment.	4	10	7
3. Drug treatment of Lead Poisoning.	4	10	7
4. Neuro cutaneous Markers and its relevance.	4	10	7
5. Management of Diabetic Keto Acidosis.	4	10	7
6. Indications of Stem cell Therapy.	4	10	7
7. Diagnosis of Posterior urethral valve.	4	10	7
8. Diagnosis and treatment of Acute Rheumatic Carditis.	4	10	7
9. Subacute Sclerosing Panencephalitis.	4	10	7
10. Prognosis of Pediatric AIDS.	4	10	7

[LB 1513]

OCTOBER 2012
DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
CLINICAL PAEDIATRICS
Q.P. Code : 343015

Sub. Code: 3015

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. A 10yr old girl comes with H/O abdominal distension and 3 episodes of hematemesis. She had undergone Exchange Transfusion during neonatal period. Discuss the diagnosis investigation and management.	16	35	15
2. Discuss the etiology, clinical features, Investigation and management of Bronchiectasis in children.	16	35	15

II. Write notes on :

1. Clinical Manifestations and diagnosis of galactosemia.	4	10	7
2. Glasgow Coma scale and its interpretation.	4	10	7
3. Complications of Fallot's Tetralogy.	4	10	7
4. Radiological findings in Rickets.	4	10	7
5. Lactose Intolerance and its management.	4	10	7
6. Genetic counseling and its relevance.	4	10	7
7. Developmental mile stones of a 10 month old infant.	4	10	7
8. Diagnosis of Duchenne Muscular Dystrophy.	4	10	7
9. Clinical Manifestation of Snake Envenomation.	4	10	7
10. Treatment of Minimal Change Nephrotic Syndrome.	4	10	7

(LC 1513)

APRIL 2013

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P. Code : 343015

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. A seven year old boy is brought with facial puffiness, decreased urine output and cola coloured urine. Describe the approach to diagnosis and management.
2. Describe the diagnosis and management of Rheumatic fever.

II. Write notes on:

(10X7=70)

1. Evaluation and management of Gastroesophageal reflux disease
2. Treatment of malaria
3. Causes and evaluation of Hematuria in children
4. Management of Cyanotic spell
5. Complication of measles
6. Febrile neutropenia – Definition and management
7. Congenital hypothyroidism – causes, diagnosis and treatment
8. Principles of asthma pharmacotherapy
9. Management of septic shock
10. Human papilloma virus vaccine

(LD 1513)

OCTOBER 2013

Sub. Code: 3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P. Code : 343015

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Etiopathogenesis of enteric fever. Discuss the clinical features, Management and complications of Enteric Fever.
2. List the causes of Floppy infant. How will you evaluate and manage a case of Floppy infant.

II. Write notes on:

(10X7=70)

1. Cleft lip and palate.
2. Chloroquine Resistant Plasmodium Falciparum.
3. Management of Gastro esophageal Reflux Disease.
4. Hyper Cyanotic spells
5. Renal Replacement Therapy.
6. Posterior Urethral Valve.
7. Anaphylaxis Management.
8. Approach to Proteinuria.
9. Endocardial cushion Defect.
10. Newer Diagnostic Tools in Tuberculosis.

(LE 1513)

APRIL 2014

Sub. Code:3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P.Code: 343015

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Rani 9 month old child brought to hospital for 5 days fever and cold peripheries. How will you approach this child. Discuss differential diagnosis, investigations and management.
2. Rajesh 6 months old baby brought to the hospital for developmental delay. How will you approach this child. Discuss differential diagnosis, investigations and management.

II. Write notes on:

(10X7=70)

1. Circumcision.
2. Diagnosis of Kawasaki Disease.
3. Computed Tomography Angiogram.
4. Recent trends in maintenance fluids.
5. Microcytic hypochromic anemia.
6. Clinical features and treatment of Rickettsial infection.
7. Staphylococcal Pneumonia.
8. Liver transplant in children.
9. Investigation in Chronic abdominal pain .
10. Childhood obesity.

(LF 1513)

OCTOBER 2014

Sub. Code:3015

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

CLINICAL PAEDIATRICS

Q.P.Code: 343015

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss febrile seizures.
Elaborate classification, diagnosis and management of febrile seizures.
2. List the modified Jones's criteria for the diagnosis of rheumatic fever.
Describe the etiology, pathogenesis and management of acute rheumatic fever.

II. Write notes on:

(10 x 7 = 70)

1. Scabies.
2. Childhood Cataract.
3. ALL.
4. 21 hydroxylase deficiency.
5. Thalassemia.
6. VACTERL association.
7. Management of snake bite.
8. Ventricular septal defect.
9. Epiglottitis.
10. Constitutional growth delay.
