

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2000

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

1. Discuss :
 - a. Treatment of Acute Bronchiolitis in a three month old baby.
 - b. Structure of umbilicus and its care in birth
2. Describe briefly :
 - a. Nocturnal enurnal enuresis in children.
 - b. Complications of diphtheria.
3. Write short notes on –
 - a. Value of fundus examination of eye in pediatric practice.
 - b. Importance of growth charts in improving the health and nutrition of pre-school children.

SECTION B

General Paediatrics & Recent Advance in Paediatrics

1. Write briefly causes and management of short stature.
2. Write short notes on :
 - i. Use of newer vaccines
 - ii. Stages of Vitamin A deficiency
3. Briefly write management of:
 - i. Typhoid fever in children
 - ii. Acute gastroenteritis with sever dehydration in a child 6 months of age.

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2001

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

1. Write briefly on :
 - a) Significance of breast feeding
 - b) Third heart sound

2. Discuss briefly :
 - a) A typical febrile seizures
 - b) Toxic Shock Syndrome

3. Salient features of :
 - a) Peripheral blood smear in Thallasemia Major
 - b) Xray findings in Rickets.
 - c) CSF findings in Tubercular meningities.

SECTION B

Growth & Development, Nutrition & Social Pediatrics

4. Write briefly on independent criteria's for assessment of Protein Energy malnutrition..

5. Discuss briefly :
 - a) Prevention of Vitamin A deficiency.
 - b) Reproductive Child Health Programme (RCH)

6. Briefly write short notes on :
 - a) Significance of growth charts
 - b) Persistence of moro's reflex.

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2002

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

4. Discuss aetiopathogenesis and management of hyponatremic dehydration
5. Discuss briefly :
 - a) Foetal Circulation
 - b) Salient features of peripheral blood smear in Thalessemia major.
 - c) Temper tantrums
6. Write briefly on :
 - a) X ray findings in case of rickets
 - b) Clinical features & diagnosis of Pseudo Hypertrophic Muscular Dystrophy

SECTION B

Growth & Development, Nutrition & Social Pediatrics

7. How would you assess the age of a child 2 year of age.
8. Write short notes on :
 - a) Significance of mid arm circumference
 - b) HIB vaccination and its schedule
 - c) Management of a case with paroxysmal cough
9. Discuss briefly :
 - a) AFP surveillance
 - b) “Not enough breast milk”

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2003

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

Write briefly on :

7. Scoliosis
8. Umbilical Granuloma.
9. Significance of Bone Marrow Examination.
10. Hiatus Hernia
11. Bronchial Breathing

SECTION B

Growth & Development, Nutrition & Social Pediatrics

10. Erythema Toxicum.
11. Cyanotic Newborn.
12. School Phobia
13. Persistent Diarrhea.
14. Define Preterm, IUGR, IMR, Perinatal Period

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2005

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

12. Peripheral blood smear in Purpura
13. Late onset Jaundice in a newborn.
14. Diagnosis of Intususception.
15. Breadth Holding attacks

SECTION B

Growth & Development, Nutrition & Social Pediatrics

15. Write briefly on Resistant Malaria.
16. Development milestones in first year of life.
17. Complications of Mumps.
18. Conjugate of Vaccines.

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2006

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

16. Daily requirement of Iron and mechanism of utilization in deficiency states.
17. Subdural Effusion.
18. Persistent Moro's reflex
19. Nocturnal Enuresis
20. Significance of Fundus Examination.

SECTION B

Growth & Development, Nutrition & Social Pediatrics

19. Breath Holding Attacks
20. Sexual maturity scoring in males and females.
21. Short note on Vitamin K.
22. Assessment of Malnutrition.
23. Hib Vaccine schedule.

DIPLOMAT IN CHILD HEALTH EXAMINATION, MARCH 2010

ANSWER ALL QUESTIONS BRIEFLY & TO THE POINT

PAPER-I

SECTION A

Applied Anatomy, Physiology, Pathology & Psychological Disorders.

21. Write briefly on :
 - a) Significance of breast feeding
 - b) Third Heart Sound
22. Describe briefly :
 - a) A typical febrile seizures
 - b) Toxic Shock Syndrome
23. Salient features of :
 - a) Peripheral blood smear in Thalassemia Major.
 - b) Xray findings in Rickets
 - c) CSF findings in Tubercular meningitis

SECTION B

Growth & Development, Nutrition & Social Pediatrics

24. Write briefly on independent criteria's for assessment of Protein Energy
25. Discuss briefly :-
 - a) Prevention of Vitamin A deficiency
 - b) Autistic Child
26. Briefly write short notes on :
 - a) Significance of Growth charts
 - b) Persistence of moro's reflex

**Dr C. S DAWN's INDIAN COLLEGE OF MATERNAL AND CHILD HEALTH
(ICMCH)**

Dip CH FINAL Examination - 2010
(Note: Use separate answer sheets for section A&B)

Venue: Paed. Lecture Hall LMH, Nagpur
ALL QUESTIONS ARE COMPULSORY.

Date: 15.7.2010
Time: Three Hours
Total Marks - 100

PAPER I
Section A

(Applied Anatomy, Physiology, Pathology & Psychological disorders)

- 01: Enumerate different types of trachea-esophageal anomalies. Discuss the medical management of a baby with esophageal atresia. **(20 Marks)**
- Q2: Write briefly about normal CSF and write about the CSF picture in Bacterial, Viral and aseptic meningitis. **(15 Marks)**
- 0.3: Write short notes on: (Any Three) **(15 Marks)**
- a. Erythema toxicum
 - b. Stammering
 - c. Mantoux test
 - d. Imperforate anus

Section B

(Growth & Development, Nutrition & Social Paediatrics)

- Q1: A 2 year old male is brought with complaints of inability to walk. Give the differential diagnosis and management of anyone cause. **(20 Marks)**
- Q2: Write briefly on (Any three) **(15 Marks)**
- a. Etiology and management of croup.
 - b. Acute cerebellar ataxia
 - c. Management of HIV exposed neonates
 - d. Vitamin C
03. Write short notes on: (Any Three) **(15 Marks)**
- a. ORS
 - b. AFP surveillance
 - c. Primary complex
 - d. Growth charts

Dr. C.S.Dawn

Indian College of Maternal & Child Health (ICMCH)

Dip.C.H. Final Examination – July 2011. Centre - Agra

Date: 26-07-2011

(All questions are compulsory)

Time: 3 Hours

Total Marks: 100

(Note: Use separate Answer sheets for Section A and B)

PAPER – I

Section – A

(Applied Anatomy, Physiology, Pathology & Psychological Disorders)

1. Discuss fetal circulation and changes at birth. (20)
2. Discuss metabolism of bilirubin in the newborn. Enumerate the causes of direct hyperbilirubinemia. (15)
3. Write short notes on any THREE: - (15)
 - a) Significance of peripheral blood smear examination.
 - b) Complications of Oxygen therapy.
 - c) Breadth Holding Attacks.
 - d) Discuss presenting signs & symptoms of common congenital anomalies at birth.

Section – B

(Growth & Development, Nutrition & Social Pediatrics)

1. Discuss age independent Anthropometry. (20)
2. Write short notes on any THREE: - (15)
 - a) Eye signs of Vitamin A deficiency.
 - b) Newer Vaccines.
 - c) Advantages of breast feeding.
 - d) Iron requirements during childhood & its common sources.
3. Write short notes on any THREE: - (15)
 - a) Common health problems in adolescent.
 - b) Acute flaccid paralysis.
 - c) Zinc deficiency.
 - d) Pseudotumor cerebri.

FINAL EXAMINATION 2014
DIPLOMA IN CHILD HEALTH
Under NARCHI – KSOU Programme

Paper I

Date : 22-08-2014
Day 1

Time : 3 hrs
Marks : 80

Please write the question nos and allotted marks (do not write the question). Answer questions in the same order as serially printed.

- Q1** Describe foetal circulation and discuss its importance. 15
- Q2** Describe physiology of thyroid hormone and its importance in normal growth & development. 15
- Q3** Write short notes on any two : 5x2 =10
- a Pulmonary function tests
 - b CSF examination
 - c Respiratory sounds
- Q4** Write about Universal Immunisation Schedule. 15
- Q5** Discuss mode of inheritance of Down Syndrome [Trisomy 21] 15
- Q6** Write short notes on any two: 5x2 =10
- a Liver function tests
 - b C Reactive Protein
 - c Proteinuria

FINAL EXAMINATION 2015
DIPLOMA IN CHILD HEALTH
Under NARCHI – KSOU Programme
Paper – I

Date : 27-08-2015

Time : 3 hrs

Marks : 80

Please write the question nos and allotted marks (do not write the question). Answer questions in the same order as serially printed.

Section A

- Q1** Write short answers (4 Marks each) 40
- a. Cephalosporins
 - b. P wave in ECG
 - c. Vitamin B12
 - d. ORS Solution
 - e. Human Immunodeficiency virus
 - f. Chicken pox vaccination
 - g. X linked recessive Inheritance
 - h. Consent form for investigation
 - i. Discuss the vaccination schedule in children with special conditions
 - j. Liver Function Tests

Section B

- Q1** Give differential diagnosis of fever with rash in a three year old. Give clinical features of measles. 20
- Q2** Describe physiology of lactation. Enumerate the advantages of exclusive breast feeding to baby & mother. 20

**PRE-FINAL EXAMINATION 2017
DIPLOMA IN CHILD HEALTH
NARCHI - KSOU Programme**

Paper I

Date 07-01-2017

**Time : 2 ½ hrs
Marks : 80**

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1. Write aetiology, clinical features, management, of Vit. D deficiency Rickets in children. **20 Marks**
- Q2. What is Nephrotic Syndrome? Write clinical features & management of minimal lesion Nephrotic Syndrome. **20 Marks**
- Q3. Write briefly on :
- a) Breast Feeding **10 Marks**
 - b) Jaundice in New born **10 Marks**
- Q4. Write short Notes on : **(Any four)** **20 Marks**
- a) Neonatal Hypoglycemia
 - b) Temper Tantrums
 - c) Autism
 - d) C.S.F. Circulation
 - e) Neonatal convulsions

FINAL EXAMINATION 2017
DIPLOMATE OF CHILD HEALTH
NARCHI - ICMCH
Paper I

Date 16-09-2017

Time : 2 hrs
Marks : 80

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1. Briefly describe the clinical feature, diagnosis and management, complications and prevention of measles. **5+5+5+5**
- Q2. Write down the common causes of congestive cardiac failure in different paediatric age group. Briefly describe the pathophysiology and management of childhood cardiac failure. **6+6+8**
- Q3. **Write briefly on**
- Clinical feature, diagnosis and management of Dengue fever **10**
- Down Syndrome **10**
- Q4. **Short note: (Any four)** **5x4**
- Childhood Autism
- Management of babies with meconium stained amniotic fluid
- Diagnosis and management of Nutritional Rickets
- Kwashiorkor
- Rotaviral vaccine
- Dyslexia

FINAL EXAMINATION 2018
DIPLOMATE OF CHILD HEALTH
NARCHI - ICMCH
Paper I

Date 18-08-2018

Time : 2 ½ hrs
Marks : 100

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1. Describe CSF circulation & discuss its importance in Congenital Hydrocephalus. **15**
- Q2. What is Nephrotic Syndrome?
Discuss its clinical features & management **15**
- Q3. **Write short notes on (any two)** **10+10**
- a) Kwashiorkor
 - b) Systolic murmurs in children
 - c) Dengue
- Q4. What is National Immunization Programme?
Enumerate additional vaccines to give to children upto 5 yrs of age **15**
- Q5. Give differential diagnosis of Jaundice (icterus) present in 6 days old New born child. **15**
- Q6. **Write briefly on : (Any two)** **10+10**
- a) Breath Holding spells
 - b) Liver Function Tests
 - c) Wheezing child

**FINAL EXAMINATION 2019
DIPLOMATE OF CHILD HEALTH
NARCHI - ICMCH
Paper I**

Date 07-09-2019

**Time : 2 ½ hrs
Marks : 80**

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1. A 10 years old boy presented with fever along with hepatosplenomegaly. How to approach such a case? **15**
- Q2. a) Define obesity in children. **2**
b) Enlist the comorbidities associated with obesity. **6**
c) Write down the investigations in case of a 12 years old girl presented with obesity. **7**
- Q3. A 5 years old boy presented with fever for 5 days with recurrent seizures and altered sensorium. **5**
a) What are the differential diagnoses? **5**
b) What investigations you are going to order? **5**
c) How to treat such a case? **5**
- Q4. a) What are the common organisms causing community acquired pneumonia? **4**
b) Enlist the complications in community acquired pneumonia. **5**
c) How to manage a case of community acquired pneumonia. **6**
- Q5. **Write briefly on :** **5 X4**
- d) CPAP therapy in newborns
e) Management of hyperkalemia
f) Long term complications seen in quadriplegic cerebral palsy
g) Causes of neonatal cholestasis

FINAL EXAMINATION 2020
DIPLOMATE OF CHILD HEALTH
NARCHI-ICMCH
Paper I

Time : 2 ½ hrs
Marks : 80

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1. A 6 years old boy presented with fever haematuria along with puffiness of face & oedema feet & hypertension. Discuss clinical course & management. **12 Marks**
- Q2. What is Protein Energy Malnutrition? Discuss difference between Marasmus & Kwashiorkor. **12 Marks**
- Q3. Write Short Notes on (Any two)
- d) C.C.F (Congestive cardiac failure) **8+8**
 - e) Dyslexia **Marks**
 - f) COVID – 19, Pandemic
- Q4. Briefly describe clinical features, diagnosis, management & complications of Chicken Pox in children. **12 Marks**
- Q 5. What is Growth Retardation? Discuss causes of growth retardation in children. **12 Marks**
- Q 6. Write Briefly on (Any two).
- a) Nocturnal Enuresis **8+8**
 - b) Neonatal Jaundice **Marks**
 - c) Liver Biopsy in Children

NARCHI-ICMCH
FINAL EXAMINATION 2021
DIPLOMATE OF CHILD HEALTH
Paper I

Time : 2 ½ hrs

10-04-2021

Marks : 80

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- | | |
|---|-----------|
| Q1. Pneumococcal diseases in children | 12 |
| Q2. Acute encephalitis syndrome in children- definition, etiology, management. | 12 |
| Q3. Differences between Nephritis and Nephrotic syndrome | 12 |
| Q 4. Approach to a child with pallor and hepatosplenomegaly | 12 |
| Q 5. Management of congestive cardiac failure in a child of 2 years | 12 |
| Q 6. Short notes on : (4 x 5) | 20 |
| a) Habitual constipation in children | |
| b) Polio eradication | |
| c) "Paediatric Inflammatory Multisystem Syndrome-temporally associated with SARS-CoV-2" | |
| d) Malignancy preventing vaccines in paediatrics. | |

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FINAL EXAMINATION 2021

DIPLOMATE OF CHILD HEALTH

Paper I
Time : 2 ½ hrs

10-12-2021

Marks : 80

Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.

- Q1.** 1 yr old male infant presented with history of fever, irritability and crying during micturition. He had an episode of urinary tract infection 3 months back. Discuss the management. **12**
- Q2.** How to define childhood obesity? What is metabolic syndrome? **6+6**
- Q3.** Write short notes (any two) **8+8**
- a) Drugs used in congestive cardiac failure
 - b) Breath holding spell
 - c) Complications of bronchiolitis
- Q 4.** Discuss the clinical features, diagnosis, management and complications of scrub typhus. **4x3**
- Q 5.** Discuss briefly the types, causes and management of short stature **4x3**
- Q 6.** Short notes on : (any two) **8+8**
- e) Sickle cell anemia
 - f) Neural tube defects
 - g) Intussusception.

NARCHI-ICMCH

FINAL EXAMINATION 2022

DIPLOMATE OF CHILD HEALTH

Paper I

Time : 2 ½ hrs

19-08-2022

Marks : 80

**Please write the question nos and allotted marks (do not write the question).
Answer questions in the same order as serially printed.**

- Q1.** A 5yr old child presented with fever, cough, tachypnea, and right sided chest pain. Discuss the management. **12**
- Q2.** Define SAM. **4x3**
What is appetite test?
What is RUTF?
- Q3.** Short notes on any two **8x2**
a) Treatment of Post streptococcal glomerulonephritis
b) Delayed speech
c) MISC
- Q 4.** Briefly describe the Clinical features, complications and prevention of Measles **6x2**
- Q 5.** Define short stature. **3+9**
What are the causes of short stature in children?
- Q 6.** Short notes on any two : **8 x2**
a. Lumbar puncture
b. Respiratory distress syndrome
c. Night terror

