

M.D. (HOMOEOPATHY) DEGREE EXAMINATION

PART – I

BRANCH – VI

PAEDIATRICS

Q.P. Code : 443007

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write about the guidelines to evaluate and classify as a Normal child.
How can one employ principles of Homoeopathy for protection of the Normalcy?
2. Write about Age-independent Anthropometric measures with the formulas to calculate. Discuss how to apply Sexual Maturity Rating?

II. Write notes on:

(10 x 6 = 60)

1. Identify the need for preparation of the mother for Breast feeding with initiation and techniques of feeding.
2. Classify Severe Childhood Under nutrition according to IAP. Elucidate the clinical features and complications.
3. Discuss your approach to a child who is Crying excessively?
4. Write in brief about pneumonia in newborn and its management.
5. Discuss how you will proceed with investigating a three year old preterm baby weighing 2 kg presenting with fever and poor sucking?
6. Discuss the scope of homoeopathic medicines in the management of delay in attaining communication and language skills.
7. How will you investigate and manage a one year old child presenting with not attaining head control?
8. Importance of USG in acute abdomen.
9. Write in short about Breast Milk Diarrhea and its homoeopathic management.
10. Write in detail how you will diagnose cases of Down syndrome?

[LO 3007]

MAY 2019

Sub. Code: 3007

M.D. (HOMOEOPATHY) DEGREE EXAMINATION

PART – I

BRANCH – VI

PAEDIATRICS

Q.P. Code : 443007

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the need to know the parameters of the NORMAL CHILD. How can a Homoeopathic physician benefit from such an assessment?
2. Discuss the emerging patterns of behavior from one to five years of age. What are the difficulties faced by the children during the transitions?

II. Write notes on:

(10 x 6 = 60)

1. What is the significance of social smile? How can a Homoeopath use this data to understand the individuality of the child?
2. Discuss Lactation Failure and feeding problems, with comparative advantages of Infant Feeding Formulas.
3. Write in brief about acid-base equilibrium.
4. Write in short about resuscitation of the newborn.
5. Discuss the management of Congenital Heart Disease and add a note on scope of homoeopathy.
6. Discuss the behaviors of (a) Chamomila Child (b) Calcarea carb Child
7. Discuss the Coomb's Test in detail.
8. Discuss how will provide required nutrition in the critically ill child?
9. National Immunization Program.
10. Write in brief about Genetic counseling.

[LQ 3007]

**NOVEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 3007

M.D. (HOMOEOPATHY) DEGREE EXAMINATION

PART – I

BRANCH – VI

PAEDIATRICS

Q.P. Code : 443007

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write down the cause, clinical features, investigation, management and prevention of neonatal sepsis. Write down the indication of five remedies.
2. Write down semi-quantitative assessment tests of Cognitive Function.

II. Write Notes on:

(10 x 6 = 60)

1. Craniosynostosis.
2. Laboratory diagnosis of Diarrheal diseases.
3. Danger Signs in resuscitation.
4. Hahnemann's concept of hygiene in preventive diseases.
5. Dengue fever and Homoeopathic prophylaxis.
6. Indications of Sulphur and Crot. Tig in Bacillary Dysentery.
7. How to find characteristics in Paediatrics?
8. Write down the Advantages of Breast Feeding.
9. Role of susceptibility in children.
10. Elucidate Baryta Carb child.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MD(HOM.) 1221]

**DECEMBER 2021
(MAY 2021 EXAM SESSION)**

Sub. Code: 3007

**M.D. (HOMOEOPATHY) DEGREE EXAMINATION
PART – I (For candidates admitted from 2016-2017 onwards)
BRANCH VI – PAEDIATRICS
PAPER I – PAEDIATRICS
Q.P. Code : 443007**

Time : Three Hours

Answer all questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in brief about Child Abuse and various laws supporting its abolition in India.
2. Write about threats for fetal development. Elucidate the scope of Homoeopathy in such cases and need for miasmatic evaluation to give prophylaxis.

II. Write notes on:

(10 x 6 = 60)

1. How to assess developmental delay with the help of growth charts?
Write about the preventable causes for the same.
2. Briefly discuss feeding problems during first year of life.
3. Discuss the complications of Vitamin A deficiency along with daily requirements.
4. Write in brief about birth asphyxia and its management.
5. Discuss the scope of homoeopathy in congenital and genetic disorders.
6. How will you clinically evaluate a child with albuminuria?
7. Write in detail about Micturating Cysto-urethrogram.
8. Define Rickets. What are the radiological changes in rickets?
9. Discuss the profile of (a) Baryta Carb Child (b) Phosphorus Child.
10. Write in detail how you will diagnose case of Klinefelter syndrome?

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MD(H) 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 3007

**M.D. (HOMOEOPATHY) DEGREE EXAMINATION
PART – I (For candidates admitted from 2016-2017 onwards)
BRANCH VI – PAEDIATRICS
PAPER I – PAEDIATRICS
Q.P. Code : 443007**

Time : Three Hours

Answer all questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the basic pathology, Clinical features, complications, investigations and prevention of Ebola virus Infection. Write down the indication of five remedies.
2. Explain in detail the health problems encountered during adolescence. Describe five remedies to manage it.

II. Write notes on:

(10 x 6 = 60)

1. Buffer System.
2. BACTEC.
3. Immunological tissue Damage.
4. Indications of Sanicula and Tuberculinum in Marasmus.
5. Neonatal Apnoea and write its Homoeopathic management.
6. Explain sycotic constitutional expressions of a Child.
7. Write a Homoeopathic approach to a child with Autism?
8. Write about Susceptibility in Paediatrics.
9. Explain the “relationship of Bacteriology to Homoeopathy.”
10. Elucidate silicea child.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MD(HOM.) 0822]

**AUGUST 2022
(MAY 2022 EXAM SESSION)**

Sub. Code: 3007

**M.D. (HOMOEOPATHY) DEGREE EXAMINATION
PART – I (For candidates admitted from 2016-2017 onwards)
BRANCH VI – PAEDIATRICS
PAPER I – PAEDIATRICS
Q.P. Code : 443007**

Time : Three Hours

Answer all questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Give difference between Kwashiorkor and Marasmus. Explain both, how you can save the child having above manifestation as a homoeopath.
2. What are the Common Metabolic disorders in Children?

II. Write notes on:

(10 x 6 = 60)

1. Kangaroo mother care.
2. Skeletal Dysplasia.
3. IMNCI Food Box.
4. Types of Vaccine.
5. Benefits of breast milk.
6. EFA – Explain.
7. Water soluble vitamins and their deficiencies.
8. TABC of resuscitation.
9. Prolaction and oxytocin reflexes.
10. Tuberculinum Child.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MD(HOM.) 0823]

**AUGUST 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 3007

**M.D. (HOMOEOPATHY) DEGREE EXAMINATION
PART – I (For candidates admitted from 2016-2017 onwards)
BRANCH VI – PAEDIATRICS
PAPER I – PAEDIATRICS**

Q.P. Code: 443007

Time : Three Hours

Answer all questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Briefly explain Dengue Fever. Give aetiology, clinical features and management. What is the role of a Homoeopath in such cases?
2. What are Fat Soluble Vitamins? Explain each one, showing its deficiency manifestations in Children.

II. Write notes on:

(10 x 6 = 60)

1. Compositions in breast milk.
2. Balanced diet.
3. WHO Classification of xerophthalmia.
4. Physiological and pathological jaundice.
5. Rota virus.
6. Problems in Breast Feeding.
7. Bronchopneumonia in children.
8. Cardiac symptoms in a psoric child.
9. Care of Low birth weight babies.
10. Neonatal sepsis.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MD(HOM.) 1125]

**NOVEMBER 2025
(ARREAR)**

Sub. Code: 3007

**M.D. (HOMOEOPATHY) DEGREE EXAMINATION
PART – I (Candidates admitted during the Academic Year 2023-2024)
BRANCH VI – PAEDIATRICS
PAPER I – PAEDIATRICS**

Q.P. Code: 443007

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Noma Neonatorum; explain about Neonatal sepsis, etiopathogenesis, clinical features and miasmatic background of Neonatal sepsis.
2. Classify the Neuro-tuberculosis. Indicate the etiopathogenesis, clinical features and diagnostic criteria, with indications of Helleborus in Neuro tuberculosis in children.

II. Write notes on:

(10 x 6 = 60)

1. Assess the metabolic alkalosis and metabolic acidosis, clinical features and complications of metabolic alkalosis with Homoeopathic management.
2. Describe the classification of ventilation in children, justify the causes of deterioration and complications of assisted ventilation in children.
3. A) Enumerate the child constitutions of Tuberculinum and Tarentula hispanica.
B) Assess the Millennium development goal (MDG) and targets in children.
4. A) Illustrate “Baby Doe”, dilemma in ethical issues in Pediatrics.
B) Justify the role of Pediatrician in separation and death of child.
5. State the composition of body fluids; mention the role of Osmolality with indications of Carbo veg in osmolality.
6. Define Hansons disease (Leprosy) and its classification, clinical features, differential diagnosis, laboratory investigations in children.
7. Scope of Homoeopathy in treating the disease in children.
8. What is Biochemic therapy?
9. What are the common Psychiatry diseases in children? Precautions in Homoeopathy in treating Psychiatry diseases.
10. What are the common environment diseases in children?
