

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

[MD(SIDDHA) 0321]

MARCH 2021

Sub. Code: 3122

(OCTOBER 2020 EXAM SESSION)

M.D. (SIDDHA) DEGREE EXAMINATION

THIRD YEAR

BRANCH IV – KUZHANTHAI MARUTHUVAM

PAPER IV – ESSENTIALS IN PAEDIATRICS

Q.P. Code : 323122

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain about "Rheumatic Fever".
2. Write in detail about Pathophysiology, pathology, Clinical features and Diagnosis about Bronchial Asthma.

II. Write notes on:

(10 x 6 = 60)

1. Lung abscess.
2. Signs of Congestive cardiac failure.
3. Causes of Convulsions in Children.
4. Infective Endo Carditis.
5. Vitamin D Dependent Rickets
6. Failure to Thrive.
7. Types and commonly used vaccines.
8. Write about 'Mumps'.
9. Write about Amoebiasis.
10. Pulse Polio Programme.

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

[MD(SIDDHA) 0822]

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

Sub. Code: 3122

**M.D. (SIDDHA) DEGREE EXAMINATION
THIRD YEAR - (For the candidates admitted from 2017-2018 onwards)
BRANCH IV – KUZHANTHAI MARUTHUVAM
PAPER IV – ESSENTIALS IN PAEDIATRICS
Q.P. Code : 323122**

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain about the problems faced by Adolescents.
2. Write about the Breast Feeding and its scientific importance – Siddha and Modern aspect.

II. Write notes on:

(10 x 6 = 60)

1. Foetal Development – According to Yugimuni Vaidhya Sinthamani.
2. What are all the self hygienic practices followed by the Pregnant woman?
3. Explain the major causes of maternal mortality.
4. Brief about the Adolescent Nutrition.
5. Genetic Testing in Children – Explain.
6. Write about differences between cow milk, formula milk and breast milk.
7. What are all the common parental concerns towards new born baby?
8. IAP classification of malnutrition.
9. Explain the difficulties in breast feeding.
10. Eating Disorders in children – Explain.

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

[MD(SIDDHA) 1122]

**NOVEMBER 2022
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 3122

**M.D. (SIDDHA) DEGREE EXAMINATION
THIRD YEAR - (For the candidates admitted from 2017-2018 onwards)
BRANCH IV – KUZHANTHAI MARUTHUVAM
PAPER IV – ESSENTIALS IN PAEDIATRICS**

Q.P. Code : 323122

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Classify congenital heart disease. Describe the clinical features, diagnosis, complications and management of Tetralogy of Fallot.
2. Define growth and development. Discuss principles, factors and other aspects involved in child development. Add a note on various developmental tools available for developmental assessment.

II. Write notes on:

(10 x 6 = 60)

1. IAP immunization schedule.
2. Necrotizing enterocolitis.
3. Developmental screening tests.
4. Cerebral malaria.
5. Baby friendly hospital initiative.
6. Minimal change nephrotic syndrome.
7. Sexual maturity rating.
8. Fulminant Hepatic failure.
9. Endocrine disorders of growth.
10. Clinical features of Kwarshiorkor.

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

[MD(SIDDHA) 0224]

**FEBRUARY 2024
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 3122

**M.D. (SIDDHA) DEGREE EXAMINATION
THIRD YEAR - (For the candidates admitted from 2017-2018 onwards)
BRANCH IV – KUZHANTHAI MARUTHUVAM
PAPER IV – ESSENTIALS IN PAEDIATRICS**

Q.P. Code: 323122

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write about all the types of jaundice in detail. Explain about Pathology, pathophysiology, clinical features, diagnosis, complications and management in children.
2. A 1yr old child is brought with epilepsy.
 - a) Discuss the classification and clinical manifestations in detail.
 - b) How will you manage this child?

II. Write notes on:

(10 x 6 = 60)

1. a) Temper tantrum (b) Nail biting (c) Thumb sucking.
2. Chronic kidney disease.
3. (a) Lung abscess (b) Epistaxis
4. Write about Dilated Cardiomyopathy (DCM) briefly.
5. Discuss about hypothyroidism in childhood.
6. Hand-Foot-Mouth-Disease.
7. Enteric fever.
8. Discuss about the fat-soluble vitamins and give their clinical importance.
9. Mucormycosis.
10. Meconium aspiration syndrome.

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

[MD(SIDDHA) 0225]

FEBRUARY 2025

Sub. Code: 3122

**M.D. (SIDDHA) DEGREE EXAMINATION
THIRD YEAR - (For the candidates admitted from 2017-2018 onwards)
BRANCH IV – KUZHANTHAI MARUTHUVAM
PAPER IV – ESSENTIALS IN PAEDIATRICS**

Q.P. Code: 323122

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define obesity in children and explain the details about the Endocrinological and Psychological causes of obesity.
2. Write an Essay on the Helminthic infections in children.

II. Write notes on:

(10 x 6 = 60)

1. Write about Vitamin D deficiency in children and its effect on growth and development.
2. Define autism and ADHD.
3. Explain about abdominal pain and its clinical causes in children.
4. What are the causes of waddling gait?
5. Define Tics and Temper Tantrums.
6. Define murmur and its character, area of auscultation in CVS.
7. Define cerebral palsy and its complication.
8. Define Aphasia and its causes.
9. What is Epistaxis and its causes?
10. Define APGAR SCORE and its significance.
