

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

[MBBS 0324]

MARCH 2024

Sub. Code :6087

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

**THIRD PROFESSIONAL PART II - CBME
PAPER I – PAEDIATRICS**

Q.P. Code: 526087

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

1. Define and describe the etio-pathogenesis, WHO classification, clinical features, complication and management of Severe Acute Malnutrition (SAM).
2. Discuss the etio-pathogenesis, clinical features and management of Iron Deficiency anaemia.

II. Write Short notes on:

(10 x 5 = 50)

1. Enumerate the baby friendly hospital initiative.
2. CSF analysis findings in tuberculous meningitis and pyogenic meningitis.
3. Management of Status epilepticus.
4. Neonatal resuscitation flowchart.
5. Hydrops fetalis.
6. Pneumococcal vaccine.
7. RBSK program.
8. Management of cyanotic spell.
9. Microcephaly.
10. Patient privacy.

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

[MBBS 0524]

MAY 2024

Sub. Code :6087

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II – SUPPLEMENTRY (CBME)

PAPER I – PAEDIATRICS

Q.P. Code: 526087

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay: (2 x 15 = 30)

(3+3+3+6)

1. Etiology of chronic liver disease in children. Evaluation clinical features and complications of chronic liver disease and Management of chronic liver disease in a child.

(4+3+3+5)

2. Differential Diagnosis of central cyanosis in a Newborn baby Pathophysiology and Complications of Tetralogy of Fallot and management of Cyanotic spells of Tetralogy of Fallot.

II. Write Short notes on: (10 x 5 = 50)

1. Zinc deficiency.
2. Retinopathy of prematurity.
3. Role of District early intervention center in the management of a child with developmental delay.
4. Jaundice in Newborn.
5. Duchenne Muscular Dystrophy.
6. How to counsel a lactating mother who complains of inadequate breast milk.
7. Cold chain.
8. Management of First episode of Nephrotic syndrome.
9. Modifications given in the revised Jones criteria of 2015.
10. Inactivated poliovirus vaccine [IPV].

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

[MBBS 0325]

MARCH 2025

Sub. Code :6087

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL MBBS PART II
PAPER I – PAEDIATRICS
Q.P. Code: 526087

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay: **(2 x 15 = 30)**
(3+3+3+6)

1. Classification, Pathophysiology, clinical features and management of Hemorrhagic Disease of Newborn.

(3+6+3+3)

2. Discuss the etiopathogenesis, clinical features, (modified Jones criteria), management and prophylaxis of Acute Rheumatic fever.

II. Write Short notes on: **(10 x 5 = 50)**

1. Attention Deficit Hyperactivity Disorder - Diagnosis and Management.
2. Diagnosis and management of Hyperkalaemia.
3. Vitamin D deficiency Rickets - Evaluation and Management.
4. Hepatitis A vaccine.
5. Meconium aspiration syndrome.
6. Developmental Dysplasia of Hip.
7. Turner Syndrome.
8. Management of Chronic Hepatitis-B virus infection.
9. Post Streptococcal Glomerulonephritis.
10. How to counsel a mother whose child is having acute gastroenteritis with some dehydration regarding oral rehydration solution?

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

[MBBS 0625]

JUNE 2025

Sub. Code :6087

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER VII – PAEDIATRICS

Q.P. Code: 526087

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(4+2+3+3+3)

1. Describe the causes of Haemolytic Anaemia in children. Write in detail about pathophysiology, clinical features, management and complications of β Thalassemia.

(5+2+2+3+3)

2. Write an essay on Acute Respiratory Infections (ARI) in under 5 children, its assessment, classification and management as per IMNCI. Also describe etiology, complications and management of Community Acquired Pneumonia. Write briefly about Pneumonia prevention strategies.

II. Write Short notes on:

(10 x 5 = 50)

1. Mission Indradhanush.
2. Essential newborn care.
3. Anthropometric assessment of growth in children < 5 years.
4. HEADSS Assessment.
5. Vitamin A deficiency.
6. Neonatal reflexes.
7. Pneumococcal conjugate vaccine.
8. Breath holding spells.
9. Write briefly about patient autonomy.
10. Complicated Malaria.

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

[MBBS 0326]

MARCH 2026

Sub. Code :6087

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year
2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART II
PAPER I – PAEDIATRICS
Q.P. Code: 526087

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

(3+2+2+2+4+2)

1. Describe the WHO classification of Dengue fever in children. Write in detail about clinical features, warning signs, diagnosis and management of Dengue fever in children according to severity. Briefly describe preventive strategies.

(3+2+3+3+2+2)

2. Discuss the etiology including common causative organisms by age, clinical features, diagnosis, management, complications and prevention of Acute Bacterial Meningitis in children.

II. Write Short notes on:

(10 x 5 = 50)

1. Pertussis.
2. Anaemia Mukht Bharat.
3. Neonatal Resuscitation.
4. Treatment of Acute Severe Asthma.
5. Febrile seizures.
6. Medical Negligence.
7. Henoch-Schönlein purpura.
8. Chicken pox.
9. Antenatal corticosteroids.
10. Neurocutaneous markers.
