

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

(DCH 1224)

**DECEMBER 2024
(OCTOBER 2024 EXAM SESSION)**

Sub. Code: 4015

DIPLOMA IN PAEDIATRICS (DCH) EXAMINATION

PAPER III – SYSTEMIC PAEDIATRICS

Q. P. Code: 344015

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the clinical features and management of diabetic ketoacidosis in children.
2. Discuss the clinical features and management of acute encephalitis in children.

II. Write notes on: **(10 x 7 = 70)**

1. Hemolytic uremic syndrome.
2. Renal replacement therapy.
3. Iron chelation in thalassemia.
4. Kawasaki disease.
5. Management of childhood asthma.
6. Recognition of a critically ill child and management of cardiogenic shock.
7. Scrub typhus.
8. Gene therapy.
9. Recurrent urinary tract infection.
10. Phenylketonuria.

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(DCH 1025]

OCTOBER 2025

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DIPLOMA IN PAEDIATRICS (DCH) EXAMINATION

PAPER III – SYSTEMIC PAEDIATRICS

Q. P. Code: 344015

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the clinical features, diagnosis and management of dengue fever in children.
2. Discuss the clinical features, diagnosis, and management of acute rheumatic fever in children.

II. Write notes on:

(10 x 7 = 70)

1. Henoch Schoenlein purpura.
2. Snake envenomation.
3. Wilsons disease.
4. Acute severe asthma.
5. Stem cell transplant.
6. Management of cardiac failure.
7. Galactosemia.
8. Stress-induced hyperglycemia.
9. Lactose intolerance.
10. Autoimmune encephalitis.
