

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**

**TELANGANA, WARANGAL – 506 002**

**MBBS FINAL YEAR PART-II DEGREE SUPPLEMENTARY EXAMINATIONS: JUNE, 2025**

**PAEDIATRICS**

**Time: 3 Hours**

**Max Marks: 100**

**Note:** Answer all questions

Give Diagrammatic representation wherever necessary

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**Multiple Choice Questions:**

**10 x 1 = 10**

- 1** Factors affecting Post natal growth are all EXCEPT
  - a) Hormonal factors
  - b) Genetic factors
  - c) Teratogenic factors
  - d) Nutritional factors
- 2** Hypoglycaemia in a SAM Infant is defined as
  - a) Blood Sugar < 45 mg / dl
  - b) Blood Sugar < 54 mg / dl
  - c) Blood Sugar < 52 mg / dl
  - d) Blood Sugar < 60 mg / dl
- 3** Prevention of Haemorrhagic disease of new born is by
  - a) Inj Vitamin K
  - b) Blood Transfusion
  - c) Does not require any treatment
  - d) Cryoprecipitate / Fresh Frozen Plasma
- 4** Differential diagnosis of Breath Holding Spell are all EXCEPT
  - a) Epilepsy
  - b) Cyanotic Spell
  - c) Tet spell
  - d) Infantile Colic
- 5** ECG changes in Hypokalaemia are all EXCEPT
  - a) ST Segment elevation
  - b) T wave flattening
  - c) Prolongation of QT interval
  - d) U wave
- 6** Koplik Spots are Pathognomonic Feature of
  - a) Measles
  - b) Rubella
  - c) Mumps
  - d) Kawasaki disease
- 7** In Neonatal Resuscitation Programme (NRP) at birth, Initial steps includes all EXCEPT
  - a) Warm the baby
  - b) Dry the baby
  - c) Positive Pressure Ventilation (PPV)
  - d) Suctioning mouth and nose
- 8** Neonatal Hypothermia is defined as Temperature below
  - a) 36.5°C
  - b) 36°C
  - c) 37°C
  - d) 37.5°C
- 9** All are Acyanotic Congenital Heart Disease (ACHD) EXCEPT
  - a) VSD
  - b) Ebstein's Anomaly
  - c) ASD
  - d) PDA

- 10** According to IMNCI Severe Pneumonia Control Programme, signs and symptoms are all EXCEPT
- |                        |                           |
|------------------------|---------------------------|
| a) Decreased activity  | b) Convulsions / Lethargy |
| c) Peripheral Cyanosis | d) Active Child           |

**Essay/ Long Answer Questions:**

**2 X 15 = 30**

- 11.** Define and Classify Shock, Discuss Pathogenesis and Management of Hypovolemic Shock.
- 12.** Discuss Etiopathogenesis, Clinical features and Management of Acute Bacterial Meningitis and Mention the long term Complications.

**Short Answer Questions:**

**7 X 6 = 42**

- 13.** Vitamin A Deficiency - Clinical features and Management.
- 14.** Complications in a Low Birth Weight baby.
- 15.** Definition and management of Status Epilepticus.
- 16.** Clinical features of Acute Asthma and Management of Status Asthmaticus.
- 17.** Clinical features and Management of Acute Bronchiolitis.
- 18.** Rapid diagnostic tests in Tubercular Meningitis.
- 19.** Prognostic features and Treatment of ALL.

**Very Short Answer Questions:**

**6 X 3 = 18**

- 20.** Treatment of Cyanotic spell.
- 21.** Advantages of human breast milk.
- 22.** Black water fever.
- 23.** Klumpke's Paralysis.
- 24.** Measles Vaccine.
- 25.** Define Perinatal Mortality and Write three causes.

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