

QP Code: 102522

Reg. No:

**DM (Paediatric Neurology) Degree Regular/Supplementary
Examination November 2023**

Paper II – Clinical Paediatric Neurology and Developmental Paediatrics

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. What are the types of Ketogenic Diet (KD) and what are the indications/contraindications of KD. Briefly describe how to monitor a child who is on KD

Short essays: (8x10=80)

2. Enlist the various neurodevelopmental disorders as per DSM-5(Diagnostic and Statistical Manual of Mental Disorders) criteria and a brief note on developmental screening and diagnostic tools
3. Pathophysiology and management of Febrile Infection Related Epilepsy Syndrome (FIRES)
4. Discuss the latest diagnostic criteria and available treatment options for Pediatric Onset Multiple Sclerosis (POMS)
5. Enumerate the treatable causes of Global Developmental Delay (GDD). Write briefly on when to suspect and how to diagnose and manage a child with GDD
6. What are the possible risk factors and long-term clinical outcome of perinatal arterial stroke
7. Discuss regarding the recent modifications in the ILAE (International League Against Epilepsy) Classification of seizures and epilepsy
8. Write a note on Vitamin responsive metabolic epilepsies
9. Write briefly on evidence-based management of CNS (Central Nervous System) Tuberculosis
