

QP Code:103504

Reg. No.:.....

**D.M. (Nephrology) Degree Regular/Supplementary Examinations
December 2025**

Paper III – Clinical Nephrology

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. Define brain death, its diagnosis and management of a brain dead patient in an ICU for cadaver organ donation

Short essays: (8x10=80)

2. Everolimus in kidney transplantation
3. Renal transplantation across blood groups
4. Water treatment plan in a Hemodialysis unit
5. C4d and its role in diagnosis of allograft dysfunction
6. Post-transplant erythrocytosis
7. How to manage steroid resistant nephrotic syndrome in children
8. Emphysematous Pyelonephritis: Clinicoradiological classification, pathogenesis current management and prognosis
9. Post transplant HUS
