

QP Code: 102504

Reg. No.:.....

**D.M. (Nephrology) Degree Supplementary Examinations  
February 2023**

**Paper II – 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. Describe in details the pathogenesis, pathology and treatment protocols for membranous nephropathy.

**Short essays: (8x10=80)**

2. Genetics of alports syndrome.
3. Sodium profiling in hemodialysis.
4. Management of pregnancy in lupus nephritis.
5. Reno protection by sodium glucose transporters 2.
6. What is the current guidelines on fluid management in AKI in a critically ill patient.
7. Renal disease in a patient with HIV infection.
8. Discuss the role of DSA (Donor Specific Antibody) in acute and chronic renal allograft dysfunction.
9. Tuberculous peritonitis in continuous ambulatory peritoneal dialysis.

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