

PAPER CODE: 6022

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WARANGAL, TELANGANA STATE – 506 002
D.M. /M.CH. DEGREE EXAMINATION: DECEMBER, 2025
NEPHROLOGY
PAPER – II
(CLINICAL APPLICATION-I)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 30 = 60

1. Bone Mineral Disease in Post Renal Transplant for the following:
 - a) Evaluation of bone mineral disease post-transplant.
 - b) Etiopathogenesis of bone mineral disease post renal transplant.
 - c) Treatment options for bone mineral disease post-transplant.
2. Describe techniques for the AVF (Arterio-venous fistula) for the following aspects.
 - a) Monitoring of AVF.
 - b) Surveillance of AVF.
 - c) Endovascular AVF creation.

Write a short note on the following:

4 X 10 = 40

3. Parasitic infections in transplant recipients.
4. Sexual dysfunction in ESRD.
5. What is 'PD Plus'? What are the advantages of CAPD?
6. Cachexia in haemodialysis patients — causes and evaluation.
