

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0822]

AUGUST 2022

Sub. Code :1203

D.M. – NEPHROLOGY

Paper III – NEPHROLOGY – DIALYSIS AND TRANSPLANTATION

Q.P.Code: 161203

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail the etiology, pathogenesis, experimental models, classification, clinical features, diagnosis and management of Renovascular hypertension.
2. Discuss the evaluation and management of Renal transplantation in a Pre-sensitized recipient.

II. Write notes on:

(10 x 7 = 70)

1. Nontraditional risk factors for cardiovascular disease in CKD.
2. Complications of heparin therapy.
3. Diagnosis and management of exit and tunnel infections in a CAPD patient.
4. PET test- indications, method and interpretation.
5. Role of CYTOSORB in a septic- AKI patient.
6. Diuretic resistance.
7. Management of steroid dependant nephrotic syndrome in a child.
8. Renal pathology in snake bites AKI.
9. Role of rituximab in the maintenance phase of ANCA vasculitis.
10. Sleep disorders in CKD.
