

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

(MCH 0822)

AUGUST 2022

Sub. Code: 1854

M.Ch. – VASCULAR SURGERY

Paper IV – RECENT ADVANCES IN VASCULAR SURGERY

Q.P. Code: 181854

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: (2 x 15 = 30)

1. Objectives and recommendations of Global Vascular Guidelines on chronic limb threatening ischemia.
2. Management of juxta renal AAA and write briefly on renal protection Strategies.

II. Write notes on: (10 x 7=70)

1. Current concepts of damage control surgery in vascular trauma.
2. Newer anticoagulants.
3. Evidence based interventions in asymptomatic carotid stenosis.
4. Current guidelines with evidences in the management of renovascular disease.
5. Superficial venous interventions in venous leg ulcer -current Recommendations.
6. Technique of total laparoscopic aorto iliac reconstruction.
7. Recent advances in stents.
8. Intra vascular lithotripsy.
9. Micrnas (miRNAs).
10. Current strategies in below the ankle interventions.
