

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

[DM 0822]

AUGUST 2022

Sub. Code :1424

D.M. – CARDIOLOGY

Paper IV – RECENT ADVANCES

Q.P. Code: 161424

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. How to set up regional STEMI networks: a stent-save a life! Initiative.
2. Transcatheter therapy for Tricuspid regurgitation.

II. Write notes on:

(10 x 7 = 70)

1. TWILIGHT-STENT study.
2. Renal artery Denervation.
3. Interpretation of clinical trials.
4. Role of Cardiovascular Magnetic Resonance Imaging in Cardiomyopathies.
5. Polypill in current practice.
6. Role of Ambulatory blood pressure monitoring in systemic hypertension.
7. Extrapulmonary manifestations of COVID-19.
8. Oral anticoagulations in pregnancy.
9. Fifth pillar in heart failure management.
10. Recent advances in syntax score.
