

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

[MD 0524]

MAY 2024

Sub. Code: 4004

M.D. DEGREE EXAMINATION

BRANCH I – GENERAL MEDICINE

PAPER IV – RECENT ADVANCES IN MEDICINE

Q.P. Code: 204004

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Elaborate on the etiopathogenesis, management and complications of sinusoidal portal hypertension with recent advances in management of portal hypertension.
2. Enumerate the bone marrow failure syndromes. Describe briefly the salient etiopathogenesis, clinical features and management including recent advances in diagnostic modalities and therapeutics.

II. Write notes on:

(10 x 7 = 70)

1. Metabolic dysfunction associated steatotic liver disease.
2. Novel Oral anticoagulants in chronic Kidney disease.
3. Deep brain stimulation.
4. Incessant Ventricular Tachycardia.
5. Posterior Reversible Encephalopathy Syndrome.
6. Sudden cardiac death.
7. Urinary markers in evaluation of liver diseases.
8. Endoscopic ultrasound.
9. Transplant rejection.
10. Management of hypertriglyceridemia.
