

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

[MD 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2039

M.D. DEGREE EXAMINATION

BRANCH X – ANAESTHESIOLOGY

PAPER II – MEDICINE APPLIED TO ANAESTHESIOLOGY

Q.P. Code: 202039

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Inherited and Acquired bleeding disorders and their evaluation. Briefly describe the Anticoagulant and Procoagulant drugs and perioperative management of Anticoagulation.
2. Systolic and Diastolic Heart failure and its Anaesthetic implications.

II. Write notes on:

(10 x 7 = 70)

1. POISE Trial 1 and 2.
2. Dementia.
3. Periodic Paralysis.
4. Renal Replacement Therapy.
5. Carcinoid tumors.
6. Mood Altering Drugs.
7. Anaesthetic interactions of common Ophthalmologic drugs.
8. Metabolic syndrome.
9. Pre-excitation syndrome.
10. Syndrome of Inappropriate Secretion of Anti Diuretic Hormone.
