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

## [PHARMD 1122] NOVEMBER 2022 Sub. Code: 3819 (OCTOBER 2022 EXAM SESSION)

## PHARM 'D' AND PHARM. 'D' (POST BACCALAUREATE) DEGREE EXAMINATION FOURTH YEAR PAPER I – PHARMACOTHERAPEUTICS – III

Q.P. Code: 383819

Time: Three hours Maximum: 70 Marks

I. Elaborate on:  $(4 \times 10 = 40)$ 

1. Discuss the pathophysiology of migraine headache and acute migraine therapies.

- 2. Describe the pathophysiology, clinical manifestations diagnosis of Venous thrombo embolism, explain its complications.
- 3. Write in detail about anti-psychotic drugs used in the management of Schizophrenia.
- 4. Discuss about etiopathogenesis, various types and pharmacotherapy of Viral Hepatitis.

II. Write notes on:  $(6 \times 5 = 30)$ 

- 1. Short notes on obsessive compulsive disorder.
- 2. Explain about the types of pain.
- 3. Discuss the steps involved in collecting the evidence in evidence based medicine.
- 4. Management of seizure in pregnancy population.
- 5. Write the pathogenesis of iron deficiency anaemia.
- 6. Short notes on the side effect of typical antipsychotic drugs.

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