

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

[PHARMD 1122]

**NOVEMBER 2022
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 3812

**PHARM. 'D' DEGREE EXAMINATION
SECOND YEAR (2009-2010 Regulation)
PAPER VI – PHARMACOTHERAPEUTICS - I
*Q.P. Code : 383812***

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. A) Define congestive heart failure and discuss the pathophysiology and clinical symptoms of the same.
B) Pharmacotherapy of congestive heart failure.
2. A) Define Hyperthyroidism. Discuss the pathophysiology and clinical symptoms of the same.
B) Pharmacotherapy of Thyroid disease.
3. Explain about osteoporosis and its development. Add notes on the Pharmacotherapy of osteoporosis.
4. General prescribing guidelines for pediatric patients.

II. Write notes on:

(6 x 5 = 30)

1. Glaucoma and its management.
2. Discuss the pharmacist discharge counseling points for myocardial infarction patients.
3. Discuss the rational drug usage.
4. Discuss about the drugs used in the management of chronic obstructive airway disease.
5. Drug induced pulmonary diseases.
6. Electrophysiology of arrhythmia.
