

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

[LP 359]

OCTOBER 2019

Sub. Code: 2920

**M.PHARM. DEGREE EXAMINATION
FIRST YEAR
BRANCH VII – PHARMACY PRACTICE
PAPER II – PHARMACOTHERAPEUTICS
(INCLUDING PATHOPHYSIOLOGY)**

Q.P. Code: 262920

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the causes, signs and symptom, pathophysiology and line of treatment for Ischemic Heart Disease.
2. Explain the pathogenesis and management of chronic obstructive pulmonary disease.

II. Write notes on:

(10 x 6 = 60)

1. Management of Diabetes mellitus using DPP-4 inhibitors.
2. Anaemia evaluation and treatment in Iron deficiency.
3. Drug induced renal disorders.
4. Management of Hepatitis.
5. Prescribing guidelines for pediatric patients.
6. Management of Rheumatoid arthritis.
7. Pathophysiology of Urinary tract infection.
8. Syphilis-symptoms and therapy.
9. Pharmacotherapy of Schizophrenia.
10. Oral contraceptives.
