

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

[PHARMD 1023]

OCTOBER 2023

Sub. Code: 3807

**PHARM. 'D' DEGREE EXAMINATION
SECOND YEAR (2009-2010 Regulation)
PAPER I – PATHOPHYSIOLOGY**

Q.P. Code: 383807

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Discuss about the etiology and pathogenesis of chronic renal failure.
2. Define Hepatitis. Discuss in detail the etiology of different types of hepatitis.
3. What are the various mediators of inflammation process? Add a detailed note on the chemical mediators.
4. Explain the etiology and pathogenesis of cancer.

II. Write notes on:

(6 x 5 = 30)

1. Causes, signs and symptoms of Typhoid.
2. Urinary Tract Infections.
3. Glycogen storage diseases.
4. Note on Parkinsonism.
5. Anaphylaxis and its management.
6. Etiology of different types of Pneumonia.
