

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

[LN 807]

OCTOBER 2018

Sub. Code: 3807

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

Q.P. Code : 383807

Time : Three hours

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Write a note on etiology and pathophysiology of Acute Renal Failure.
2. Discuss about types of hypersensitivity in detail.
3. Explain the risk factors involved and the pathophysiology of atherosclerosis.
4. Elaborate on types of shock with their stages and mechanism.

II. Write notes on:

(6 x 5 = 30)

1. Give note on pathogenesis of Starvation.
2. Write briefly about repair of wounds in the skin.
3. Define and explain the mechanism of auto immunity.
4. Classify tumors with their general biology.
5. What is Hepatitis? Discuss in detail the different types of hepatitis.
6. Discuss the cause, mode of spread and pathogenesis of Tuberculosis.
