

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

[PHARMD 1122]

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

Sub. Code: 3815

**PHARM. 'D' DEGREE EXAMINATION
THIRD YEAR (2009-2010 Regulation)
PAPER III – PHARMACOTHERAPEUTICS - II
Q.P. Code : 383815**

Time : Three hours

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Explain in detail on the rational selection of prophylactic antibiotics in surgeries with suitable examples.
2. Write a detailed note on drug induced renal disorders. Mention the pharmacotherapeutic management and patient counseling for the same clinical conditions.
3. Discuss the principles involved in therapeutic approach to cancer. Write the chemotherapy of breast cancer.
4. Describe the etiopathogenesis and therapeutic managements of the dermatological disease psoriasis?

II. Write notes on:

(6 x 5 = 30)

1. Write the etiology, pathogenesis, and pharmacotherapy of the disease Syphilis?
2. What would be the objective evidences required for the treatment of gout and write the pharmacotherapy of gout.
3. Briefly discuss the principle and mechanism involved in Renal Dialysis.
4. Mention the treatment protocol for viral infections. Justify with suitable examples.
5. What do you know about HAART and DOT therapy?
6. Write the drug of choices and mention the duration of treatment for Methicillin susceptible and resistant endocarditis.
