

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

[LM 815]

MAY 2018

Sub. Code: 3815

**PHARM. D DEGREE EXAMINATION  
(2009-2010 Regulation)  
THIRD YEAR  
PAPER III – PHARMACOTHERAPEUTICS – II**

*Q.P. Code: 383815*

**Time : Three hours**

**Maximum : 70 Marks**

**I. Elaborate on:**

**(4 x 10 = 40)**

1. Clinical manifestations and management involved in Meningitis.
2. Explain the pathophysiology of Rheumatoid Arthritis and add a note on DMARDS.
3. Elaborate basic principles of Cancer Chemotherapy.
4. Describe briefly about Drug Induced Renal disorders.

**II. Write notes on:**

**(6 x 5 = 30)**

1. Give a note on opportunistic infections.
2. Clinical manifestation of Syphilis.
3. Pharmacotherapy of Urinary Tract Infections.
4. Topical agents in the management of Psoriasis.
5. Adverse effects with Anti-tubercular agents.
6. Management of Osteoarthritis.

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