



Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D (Post Baccalaureate) Degree Examination – Sep 2012

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOTHERAPEUTICS - II

Q.P. CODE: 2868

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Explain the pathogenesis of HIV infection and list out the different classes of antiviral agents used for its managements
2. Describe the etiology, pathogenesis and pharmacotherapy of acute renal failure
3. Mention various clinical forms of Tuberculosis and explain the management

SHORT ESSAYS

6 x 5 = 30 Marks

4. What are the general guidelines for the rational use of antibiotics?
5. Describe the management of nausea and vomiting in cancer patients
6. Discuss the pharmacotherapy of rheumatoid arthritis
7. Explain the therapeutic management of fungal infections
8. Write briefly on the pathogenesis and management of Meningitis
9. Describe the pathogenesis and chemotherapy of leukemia
10. Discuss the lifecycle of malarial parasite
11. Enumerate the difference between the rheumatoid and osteoarthritis.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Diagnosis of syphilis
13. Treatment of eczema
14. Impetigo
15. Risk groups of AIDS
16. Pathophysiology of gout
17. List out the drug induced renal disorders
18. Treatment of otitis media
19. Cryptococcosis
20. Renal dialysis & its types
21. Name four drugs for the treatment of Psoriasis
