## 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  $10 \times 2 = 20 \text{ Marks}$ 

- 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

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