## Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharm-D Degree Examination - MAY 2016

Time: Three Hours Max. Marks: 70 Marks

## PHARMACOTHERAPEUTICS II Q.P. CODE: 2883

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

## LONG ESSAYS (Answer any two)

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

- 1. Describe the etiology, clinical manifestation and the management of respiratory tract infection.
- 2. Explain pathogenesis and pharmacotherapy of chemotherapy induced nausea and vomiting.
- 3. Explain pathophysiology and pharmacotherapy of rheumatoid arthritis.

## **SHORT ESSAYS (Answer any six)**

 $6 \times 5 = 30 \text{ Marks}$ 

- 4. Explain pharmacotherapy of tuberculosis and discuss on multi drug resistance TB.
- 5. Write a note on renal dialysis.
- 6. Explain pharmacotherapy of chronic renal failure.
- 7. Discuss the management of HIV with their side effects.
- 8. What are the general guidelines for the rational use of antibiotics?
- 9. Explain the chemotherapy of leukemia.
- 10. Explain the management of Protozoal infections.
- 11. Pharmacotherapy of breast cancer

SHORT ANSWERS  $10 \times 2 = 20 \text{ Marks}$ 

- 12. Risk factor of ARF
- 13. Life cycle of malaria
- 14. Diagnosis of gout
- 15. Clinical manifestation of SLE
- 16. Define and classify psoriasis.
- 17. Etiology and treatment of scabies
- 18. Define septicemia.
- 19. Management of eczema
- 20. Pharmacotherapy of syphilis
- 21. Diagnosis of chronic renal failure

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