

# Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharm-D Degree Examination – NOVEMBER 2015

**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 x 10 = 20 Marks**

1. Explain the pathogenesis and pharmacotherapy of HIV infections.
2. What are the general guidelines for the rational use of antibiotics? Role of pharmacist in rational drug use
3. Outline the basic principles of cancer therapy.

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

**6 x 5 = 30 Marks**

4. Write a note on drug induced renal disorder.
5. Discuss the etiology and pathogenesis of endocarditis.
6. Classification and management of tuberculosis.
7. Discuss the management of breast cancer.
8. Write a note on pathogenesis and management of acute renal failure.
9. Discuss pathophysiology and management of gout.
10. Discuss the management of rheumatoid arthritis. Differentiate between rheumatoid arthritis and osteoarthritis.
11. Write a note on renal dialysis.

### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. DOT's regimen
13. Management of UTI
14. Management of fungal infection
15. Classify, signs and symptoms of meningitis.
16. Diagnosis of chronic renal failure
17. Management of psoriasis
18. Otitis media treatment
19. Pharmacotherapy of septicemia
20. Clinical manifestation of eczema
21. Treatment of impetigo

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