

# Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharm-D Degree Examination – JUNE-2019

Time: Three Hours

Max. Marks: 70 Marks

## PHARMACOTHERAPEUTICS II (RS2)

**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 of HIV Infection and list out of the different classes of antiviral agents used for its management.
2. Give the clinical manifestations, classification and management of chronic leukemias.
3. Explain the pathophysiology, diagnosis and management of tuberculosis.

### SHORT ESSAYS (Answer any six)

**6 x 5 = 30 Marks**

4. Explain the clinical manifestation and management of rheumatoid arthritis
5. Explain surgical prophylaxis, and add a note on selection of antibiotics for surgical prophylaxis
6. Explain the clinical manifestation and management of bronchiolitis
7. Describe the etiology and pathogenesis of chronic renal failure
8. Explain the management of septicemia
9. Enumerate the predisposing factors and clinical manifestations of systemic fungal infections.
10. Write a note on general management of gastroenteritis.
11. Give the management of malaria.

### SHORT ANSWERS

**10 x 2 = 20 Marks**

12. Enlist diagnostic tests for HIV
13. What is impetigo?
14. Enlist vaccinations recommended to lymphocytic leukemia patients
15. Give the management of hyperphosphatemia in Chronic Renal Failure
16. What is balneotherapy?
17. Discuss Category-1 DOTS regimen for pulmonary tuberculosis
18. Discuss etiology of renal osteodystrophy
19. Enlist the dermatologic symptoms of SLE
20. Classify peritoneal dialysis
21. Role of uricosuric drugs in Gout

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