

Rajiv Gandhi University of Health Sciences, Karnataka
III Year Pharm-D Degree Examination – 07-Nov-2023

Time: Three Hours

Max. Marks: 70

PHARMACOTHERAPEUTICS -II (RS-2)

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. Discuss the general principles of management of AIDS. Add a note on dosing regimen for the drugs used in management of AIDS.
2. Explain the pathophysiology of Tuberculosis. Explain the management of multi-drug resistant tuberculosis. Add a note on DOTS therapy.
3. Explain the risk factors and classification of Breast cancer. Write a note on chemotherapeutic regimens used in the treatment of breast cancer.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Write a note on choice of antimicrobials for surgical prophylaxis.
5. Explain the diagnosis and staging of cancer.
6. Explain the clinical manifestation and management of osteoarthritis.
7. Explain the management of infective endocarditis.
8. Explain management of sinusitis and pharyngitis.
9. Explain the clinical manifestation and management of SLE.
10. Write a note on drug induced renal failure.
11. Give the management of Malaria.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain the etiology of renal osteodystrophy.
13. Give the risk factors and patient counselling for gout.
14. Give the drugs used in tubercular meningitis.
15. What is the first line treatment for psoriasis?
16. What are the complications of polio?
17. Discuss RIFLE criteria in Acute Renal Failure.
18. Give the prognostic markers for breast cancer.
19. What are the drugs prescribed for safe use in rheumatoid arthritis patients with pregnancy?
20. What is cerebral Malaria?
21. Explain the signs and symptoms of impetigo.
