

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharm-D/I Year Pharm-D (Post Baccalaureate) Degree Examination –
June/July 2014

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOTHERAPEUTICS-I & II

Q.P. CODE: 2879

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. Describe the guidelines for the rational use of antibiotics. Describe the pharmacological management of community acquired Pneumonia.
2. Describe the aetiopathogenesis of Rheumatoid Arthritis. Mention any three DMARD 'S with their dosage regimen & importance adverse effects in the management of RA.
3. Differentiate between type I and II diabetes mellitus based on etiology and clinical manifestations. Discuss about the pharmacotherapy of type II DM emphasizing the limitations of each group of agents.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Pharmacotherapy of Hyperlipidemia.
5. Explain any two mechanism of drug induced pulmonary disorders.
6. Guidelines for prescribing of drugs to pediatric patients.
7. Management of glaucoma.
8. Explain pharmacotherapy cardiac arrhythmia.
9. Explain pathogenesis of asthma.
10. Write a note on rational drug use.
11. Discuss the pharmacotherapy of viral and bacterial Conjunctivitis.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Definition and symptoms of COPD.
13. Mention any four pulmonary function tests.
14. Mention the symptoms of UTI.
15. Note on Psoriasis
16. Glaucoma.
17. Mention the risk factors in Gout.
18. Clinical types of eczema.
19. Mention any four drugs with their adverse effects in the treatment of malaria.
20. Protozoal Infections.
21. Mention any four guidelines in the management of syphilis in pregnancy.
