



Rajiv Gandhi University of Health Sciences, Karnataka

II Year Pharm-D Degree Examination – 17-Jan-2020

Time: Three Hours**Max. Marks: 70 Marks****PHARMACOTHERAPEUTICS - I (RS2)****Q.P. CODE: 2882**

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. Define Congestive heart failure and explain its management.
2. Describe the clinical features, diagnosis, pathophysiology and treatment of osteoporosis.
3. Discuss in detail treatment of Asthma.

SHORT ESSAYS (Answer any six)**6 x 5 = 30 Marks**

4. Describe the role of antibiotics and corticosteroids in COPD.
5. Discuss the role of thiazolidinediones in the management of type II diabetes mellitus.
6. Explain the pharmacotherapy of bacterial conjunctivitis.
7. Discuss the various factors to be considered while prescribing the drugs in geriatrics.
8. Explain different pulmonary function tests.
9. Write the management of Hypertensive crisis.
10. Explain signs and symptoms and pharmacotherapy of angina.
11. Explain therapeutic management of myocardial infarction.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Mention the importance of essential drug concept.
13. Define nitrate tolerance. How it can be prevented?
14. Define diabetic dyslipidaemia.
15. Write the difference between Asthma and COPD
16. Define HbA1C.
17. What are the diagnosis parameters of Menopause?
18. Mention the significance of ECG in myocardial infarction.
19. What are the risks associated with valproate treatment in pregnancy?
20. Mention the drugs used in the treatment of chronic open-angle glaucoma.
21. What are the general guidelines for rational use of antibiotics?
