

Rajiv Gandhi University of Health Sciences, Karnataka

II Year Pharm-D Degree Examination – 29-Nov-2021

Time: Three Hours

Max. Marks: 70 Marks

Pharmacotherapeutics - I (RS-2)

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. Discuss the etiology, pathogenesis and pharmacotherapy of asthma.
2. Discuss management of hypertension with treatment algorithm. Enumerate the risk factors and complications of hypertension.
3. Explain the pathogenesis, diagnosis tests and pharmacotherapy of diabetes mellitus.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Write a short note on drug induced pulmonary diseases.
5. Explain therapeutic management of angina pectoris.
6. Discuss the various factors to be considered while prescribing drugs in geriatrics.
7. Explain the pharmacotherapy of Glaucoma.
8. Explain the role of antibiotics and corticosteroids in COPD.
9. Explain in detail about anti-hyperthyroid drugs.
10. Write the clinical manifestations and treatment options of osteoporosis.
11. Discuss the pharmacological and non-pharmacological management of dyslipidaemia.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Define diabetic ketoacidosis.
13. Define lung volume and lung capacity.
14. Explain DASH therapy.
15. Mention counselling points for patients on antithyroid drugs.
16. Enlist the vasodilators used in heart failure.
17. Define rational drugs use and list out its objective.
18. What are blue bloaters and pink puffers?
19. Write fried's formula.
20. Enlist four teratogenic drugs.
21. Enlist diagnostic tests performed for identification of Myocardial Infarction.
