

Rajiv Gandhi University of Health Sciences, Karnataka
II Year Pharm-D Degree Examination – 28-Nov-2022

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. Explain the pathophysiology and management of hypertension.
2. Explain pathogenesis, diagnosis tests and pharmacotherapy of diabetes mellitus.
3. Discuss the management of Asthma with its treatment algorithm.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

Explain therapeutic management of angina pectoris.

5. Write the clinical manifestations and treatment options of osteoporosis.
6. Explain different pulmonary function tests.
7. Explain in detail about etiology, clinical manifestations and treatment of hyperthyroidism.
8. Explain the pharmacotherapy of glaucoma.
9. Explain the pathogenesis of cardiac arrhythmias.
10. Write a short note on prescribing guidelines for paediatric patients.
11. Discuss the GOLD guidelines for the management of COPD.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain the DASH therapy.
13. Define Grave's disease.
14. Enlist the triggering factors of asthma.
Enlist four teratogenic drugs.
16. Write Dilling's formula.
17. What is diabetic nephropathy?
18. Mention the non pharmacological treatment of conjunctivitis.
19. Define rational drug use and list out its objectives.
20. Enlist any four drugs that cause confusion in geriatrics.
21. Mention adverse effects of nitrates.
