

Rajiv Gandhi University of Health Sciences, Karnataka

II Year Pharm-D Degree Examination – June/July 2014

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOTHERAPEUTICS I

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 and classify the Hypertension. Brief the pathophysiology and discuss the management of Hypertension in detail.
2. Define Asthma. Write the causative agents, pathophysiology and management of Asthma.
3. Define and classify the Diabetes Mellitus. Discuss in detail about Insulin's in Diabetic management.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Write the management of Hyperthyroidism.
5. Management of Myocardial Infarctions
6. Discuss the various factors to be considered while prescribing the drugs in Geriatrics.
7. Discuss the various Pulmonary function tests.
8. Treatment of Chronic Obstructive Pulmonary disease
9. Write the advantage and disadvantage of Oral Contraceptive with suitable examples.
10. Define Rational Drugs. Discuss the role of Pharmacist in rational drug usage.
11. Discuss the various formulas used in Pediatric dosage calculations.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Define Glaucoma.
13. List the drugs used in Conjunctivitis.
14. Name the drugs causing pulmonary diseases.
15. Difference of Intrinsic asthma and Extrinsic asthma
16. Counseling point for eye drops use
17. Write the normal values of FBS and PPBS.
18. Name any two anti-arrhythmic drugs with its dose.
19. Define essential drug with example.
20. Define CCF.
21. Name any three safer antibiotics use during breast feed.
