

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Pharm Degree Examination – Sep 2012

Time: Three Hours**Max. Marks: 80 Marks**

CLINICAL PHARMACY & THERAPEUTICS (Revised Scheme - 2) **Q.P. CODE: 1978**

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 role of hospital pharmacist in the prevention of drug – drug interactions
2. Discuss the role of pharmacist in drug information and poison information
3. Discuss the pharmacotherapy of hypertension

SHORT ESSAYS (Answer any Eight)**8 x 5 = 40 Marks**

4. Discuss the pathophysiology of asthma
5. Write a note on types of anemia
6. Explain antagonistic and additive interactions
7. Write briefly on importance of medication history interview
8. Define and classify adverse drug reactions. List out the risk factors of adverse drug reactions
9. Enumerate various medication errors and write the corrective measures for the same
10. Write a note on prescribing guidelines for pediatric and geriatric patients
11. Write a note on patient medication counseling
12. Discuss renal function test
13. Write the pharmacotherapy of epilepsy

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

14. What are the daily activities of a clinical pharmacist
15. What are essential drugs
16. Define Epidemiology
17. Write a note on drug dosing in renal impairment
18. What in megaloblastic anemia
19. Differentiate between signs and symptoms
20. What is arrhythmia? Name 2 anti arrhythmic drugs
21. What is Naranjo scale
22. List four sources of drug information
23. Write two important liver function tests