

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharm-D/I Year Pharm-D (Post Baccalaureate) Degree Examination – DEC-2014

Time: Three Hours

Max. Marks: 70 Marks

CLINICAL PHARMACY

Q.P. CODE: 2869

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 different steps involved in conducting a DUE study & explain the role of pharmacist in DUE study?
2. What is Drug Therapy Monitoring? Explain the concept of medication chart review.
- 3 Explain the different laboratory tests to assess liver function.

SHORT ESSAYS (Answer any Six)

6 x 5 = 30 Marks

4. Define & explain the significance of Pharmacovigilance.
5. Explain urine analysis to identify pathological conditions in patients.
6. Explain the mechanisms of different types of ADRs.
7. Discuss systematic approach used in answering drug information queries.
8. What is meant by critical valuation of biomedical literature? How do you evaluate a primary research paper?
9. Explain in detail the role of clinical Pharmacist in ward rounds.
10. Explain the steps in patient counseling. Add a note on barriers to patient counseling.
11. What are medication errors? Explain how these medication errors can be managed.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain the significance of various RBC indices.
13. Enumerate 4 resources required in poison information centre.
14. Spirometry & its applications.
15. List the reasons for under reporting of ADRs.
16. Pharmaceutical care.
17. Tests to differentiate hypo & hyper thyroidism.
18. Requirements for a DIC in a hospital.
19. What is SOAP format?
20. Importance of patient medication history.
21. Types of clinical pharmacist interventions.
