

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharma-D (Post Baccalaureate) Degree Examination – Aug / Sep 2011

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

2 x 10 = 20 Marks

1. Discuss the different steps involved in conducting a DUE. What is the role of pharmacist in DUE studies?
2. What is Drug Therapy Monitoring? Explain the concept of medication chart review
3. Define and explain Pharmaceutical care

SHORT ESSAYS

6 x 5 = 30 Marks

4. Explain the significance of medication history interview
5. Enumerate the different hematological tests. How are they helpful in identifying types of anemia?
6. Classify ADRs and explain the mechanisms of ADRs
7. Discuss systematic approach used in answering drug information queries
8. What is meant by critical evaluation of biomedical literature? How do you evaluate a primary research paper?
9. Explain in detail the role of Clinical Pharmacist in ward rounds
10. List and explain the various liver functions tests.
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
a) HbH₁C b) BUN
13. Enumerate 4 resources required in poison information centre.
14. What is the significance of test for Creatine Kinase?
15. List the barriers for effective patient counseling
16. What are the predisposing factors of ADRs?
17. Explain how white cell count and differential count are useful in diagnosing infections
18. What are the requirements for a DIC in a hospital?
19. Why are ADRs under reported?
20. Enumerate the stages involved in verbal communication
21. Write briefly on the use of various counseling aids.
