

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharma-D (Post Baccalaureate) Degree Examination – Feb / Mar 2012

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. Define and classify adverse drug reactions. Explain the predisposing factors of ADRs and how are the causality of ADRs assessed?
2. Explain the different hematological tests useful in classifying types of anemia along with their normal values
3. Define and explain a typical DUE cycle in detail

SHORT ESSAYS

6 x 5 = 30 Marks

4. What is drug therapy review? Explain briefly the components of drug therapy review
5. Explain briefly the concept of Pharmaceutical care
6. Explain the systematic approach required in answering drug query
7. What are the goals and objectives of ward rounds for a clinical pharmacist? Explain.
8. Discuss the importance of various thyroid function tests
9. What are medication errors? Explain the role of a clinical pharmacist in management of medication errors
10. Explain how a primary research paper is evaluated
11. Explain the significance of patient's medication history.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Write the full form of
a) GERD b) MCHC c)SGOT d)COPD
13. Differentiate between poison and Drug information centers
14. Write the role of Pharmacist in Management of ADRs
15. Explain a SOAP format
16. What is hyponatremia? List out the possible causes of hyponatremia.
17. Write 4 examples of primary drug information resources and their advantages
18. Enumerate the barriers for effective patient counseling
19. Differentiate between qualitative and quantitative DUE studies
20. What are the components of a patient medication chart?
21. Explain the importance of good communication skills required in a clinical pharmacist
