

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D (I Year Pharm D Post Baccalaureate) / IV Year Pharm-D Degree Examination – JAN-2019

Time: Three Hours

Max. Marks: 70 Marks

CLINICAL PHARMACY **Q.P. CODE: 2869 / 2885**

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. What is Drug Therapy Monitoring? Explain the concept of Medication Chart Review (2+7)
2. Define and classify adverse drug reactions. Explain the predisposing factors of ADRs
3. Define patient counseling. Discuss the steps involved in patient counseling.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. What is mean by the term Quality assurance in clinical pharmacy? Explain in detail about the same
5. Mention the different tests in the evaluation of hematological disorders. How would you differentiate microcytic and macrocytic anemia.
6. Write a note on Drug information center? Write the advantages and disadvantages of drug information resources with suitable examples.
7. Define pharmaceutical care. Explain the role of clinical pharmacist in pharmaceutical care
8. Describe Critical evaluation of biomedical literature? How do you evaluate the biomedical literatures?
9. Define Medication errors. Categorize the Medication errors with examples
10. Discuss on renal function tests.
11. Discuss in brief on various methods of 'ADR' monitoring.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Briefly differentiate the roles of Clinical, Community and Hospital Pharmacist
13. Distinguish DUE & DUR
14. Write the full form of: a) GERD b) MCHC c) SGOT d) COPD
15. Pharmacist's annotation in Case sheet
16. What is hyponatremia? List out the possible causes of hyponatremia
17. Normal values of MCV and MCHC
18. Write four examples of primary drug information resources
19. Enumerate the barriers for effective communication
20. Discuss on Patient counseling technique
21. Safety measures of prescribing errors
