

# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D Degree Examination – May 2016

Time: Three Hours

Max. Marks: 70 Marks

## CLINICAL PHARMACY

**Q.P. CODE: 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. Define DUE. Discuss the different steps involved in conducting a DUE.
2. What is Drug Therapy Monitoring? Explain the concept of Medication Chart Review.
3. Discuss the clinical laboratory tests with normal values in evaluation of liver function test.

### SHORT ESSAYS (Answer any six)

**6 x 5 = 30 Marks**

4. Define Medication Errors. Discuss the various types of Medication Errors.
5. Discuss in brief on Pulmonary Function Tests.
6. Quality assurance of Clinical Pharmacy Services
7. Structure and Importance of Medication history interview
8. Discuss the systematic approach in answering drug information queries.
9. Critical Evaluation of Biomedical literature
10. Classification of Adverse drug reactions.
11. Steps involved in patient Counselling

### SHORT ANSWERS

**10 x 2 = 20 Marks**

12. Interpretations of Haematological Function Tests in diagnosing Anemia
13. Various types of Communication skills required for pharmacists
14. Applications of Culture Sensitivity tests
15. Tests associated with cardiac disorders
16. Goal of ward round participations by clinical Pharmacists
17. Role of pharmacist in ADR Monitoring
18. Explain SOAP format.
19. Poisons Information center
20. Barriers for effective patient counselling
21. Write the full form of a) FVC b) HbA<sub>1</sub>C c) PEER d) MCHC

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