

# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D (I Year Pharm D Post Baccalaureate) Degree Examination – NOVEMBER  
2015

**Time: Three Hours**

**Max. Marks: 70 Marks**

## **CLINICAL PHARMACY (RS)**

**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 DTM and Discuss the modalities of drug therapy monitoring.
2. Explain the different laboratory tests to assess liver function.
3. Explain the steps involved in conducting a Drug use evaluation study in a hospital.

### **SHORT ESSAYS**

**6 x 5 = 30 Marks**

4. Explain the different hematological tests useful in classifying types of anemia along with their normal values.
5. Explain the significance of medication history interview.
6. Differentiate between DIC and PIC.
7. Renal function tests
8. Define Pharmacovigilance. Explain the types of ADRs and types of causality assessment scale.
9. What are medication errors? How these medication errors can be managed?
10. Discuss the systematic approach used in answering the drug information queries.
11. Explain in detail the role of clinical pharmacist in ward rounds.

### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. What are the components of patient medication chart?
13. List out common reasons for under reporting of ADRs by doctors.
14. Explain the importance of cardiac markers.
15. What are the requirements for a DIC in hospital?
16. Write the importance of glycosylated hemoglobin test.
17. Define adverse drug event.
18. List out situations where patients show medication non-adherence.
19. Recourses used for poison information center
20. Write the full form of (a) MCHC (b) GERD (c) MCH.
21. Explain SOAP format.

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