

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharm-D (I Year Pharm D Post Baccalaureate) / IV Year Pharm-D Degree
Examination – 21-Nov-2022

Time: Three Hours

Max. Marks: 70 Marks

CLINICAL PHARMACY (RS & RS2)

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 review? Explain the components of drug therapy review.
2. Differentiate ADR and ADE. Classify ADRs and add a note on the mechanism of action for the same.
3. Explain the role of clinical pharmacist in
 - a) Quality assurance of clinical pharmacy services.
 - b) Clinical review.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Explain Cohort Study and EBM Studies.
5. Discuss in brief about the steps involved in Medication history review.
6. Write in detail about the resources used in drug information centre.
7. Define and explain pharmaceutical care.
8. What are medication errors? Explain the role of pharmacists in prevention of medication errors.
9. Discuss in brief on Cardiac Markers.
10. Discuss on Systematic Review and Meta-analysis.
11. Explain Patient related outcomes in Pharmaceutical Care.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Normal value of ESR and its clinical significance.
13. Enumerate four Tertiary sources used in poison information services.
14. Define the following a) Cellulitis b) Dysplasia.
15. Explain the importance of good communication skills for a clinical pharmacist.
16. Clinical implications for commonly ordered Renal function test.
17. Mention the Milestones of clinical pharmacy.
18. Differentiate between qualitative and quantitative DUE studies.
19. What are the components of Patients Medication Chart?
20. Structure of case presentation.
21. Describe on Administration Errors.
