

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Nursing - Basic) Degree Examination –OCT-2019

Time: Three Hours**Max. Marks: 80 Marks****PHARMACOLOGY****(Revised Scheme)****Q.P. CODE: 1684**

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. Classify oral hypoglycemic drugs briefly. Discuss the mechanism of action, therapeutic uses and adverse effects of sulfonylureas.
2. Enumerate the different tetracyclines. Write the adverse effects and uses of tetracycline.
3. Classify sedative and hypnotics. Explain pharmacological actions and adverse effects of diazepam.

SHORT ESSAYS**8 x 5 = 40 Marks**

4. Doxycycline.
5. Anticoagulants.
6. Oxytocin.
7. Antiarrhythmic drugs.
8. Calcium channel blockers.
9. Management of bronchial asthma.
10. Halothane.
11. Mention any two formula for calculation of pediatric dose.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Define pharmacogenetics.
13. Antidote for organophosphate.
14. List two mydriatic drugs.
15. Mention any two Antidepressant drug.
16. Anaphylactic reaction.
17. Vitamin D
18. Mention any four viral vaccine.
19. Mention any two antithyroid agents.
20. Name any two purgative drugs.
21. Mention any two vasodilators.
