



Rajiv Gandhi University of Health Sciences, Karnataka

II B.D.S Degree Examination - DEC 2016

Time: Three Hours**Max. Marks: 100 Marks****GENERAL AND DENTAL PHARMACOLOGY (RS & RS2)****Q.P. CODE: 1157**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Classify Beta blockers. Describe the adverse effects and therapeutic uses of Beta blockers.
(3+3+4 = 10 marks)
2. Classify local anaesthetics. Describe the mechanism of action, adverse effects and therapeutic uses of Lignocaine.
(3+2+2+3 = 10 marks)

SHORT ESSAYS**6 x 5 = 30 Marks**

3. Disclosing agents.
4. Drug Synergism.
5. Amoxicillin.
6. Treatment of Status epilepticus.
7. Biguanides
8. Vitamin D

COMPARE & CONTRAST**4 x 5 = 20 Marks**

9. Heparin and Warfarin.
10. Physostigmine and Neostigmine
11. Frusemide and Spiranolactone.
12. Morphine and Pethidine.

SHORT ANSWERS**10 x 3 = 30 Marks**

13. First pass metabolism.
14. Enlist six uses of anticholinergic drugs.
15. Enlist three adverse effects of Sodium Valproate.
16. Enlist two Angiotensin receptor blockers and write the mechanism of action.
17. Name three uses and three adverse effects of Diazepam.
18. Mechanism of action and two uses of Acyclovir.
19. Adverse effects of Aminoglycosides.
20. Mechanism of action and two uses of Domperidone.
21. Enlist three uses of Ranitidine.
22. Uses and adverse effects of Albendazole.

