



Rajiv Gandhi University of Health Sciences, Karnataka

II B.D.S Degree Examination - DECEMBER 2015

Time: Three Hours

Max. Marks: 70 Marks

GENERAL AND DENTAL PHARMACOLOGY (Old Scheme)

Q.P. CODE: 1107

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Classify Glucocorticoids. Discuss the uses and adverse effects of Dexamethasone.
2. Classify Opioid Analgesics. Explain the pharmacological actions, adverse effects and uses of Morphine.

SHORT ESSAYS

6 x 5 = 30 Marks

3. Bioavailability
4. Uses and adverse effects of Calcium Channel Blockers
5. Diazepam
6. H₂ Receptor Blockers
7. Uses of Atropine and its substitutes
8. Dentifrices

SHORT ANSWERS

10 x 2 = 20 Marks

9. Name two Cardio-selective Beta Blockers.
10. Mention the mechanism of action of Digoxin.
11. Name two Anti-epileptics, which block Sodium Channel.
12. Mention two Nitroimidazoles used in anaerobic infections.
13. Mention two drugs with narrow margin of safety.
14. Name two Parental Iron preparations.
15. Mention two Anti-tussives.
16. Mention two Third Generation Cephalosporins.
17. Mention two Beta-lactamase Inhibitors.
18. Mention two long acting Tetracyclines.
