

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – October 2015

Time: 3 Hours

Max. Marks: 38 Marks

## Pharmacology Q.P. Code : 1762

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary  
 (Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

### LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Classify antiepileptic agents. Mention the pharmacological actions, adverse effects & uses of sodium valproate
2. Enumerate tetracycline preparations. Mentions the mechanism of action, antimicrobial spectrum adverse effects & uses of Doxy cycline

### SHORT ESSAYS (Answer any four)

4 x 5 = 20 Marks

3. Zero order kinetics & first order kinetics
4. Prazosin *Dopamine*
5. Ketamine
6. Cough suppressants
7. Prepare 500 ml of 5 % DNS solution. Mention its uses

### SHORT ANSWERS

4 x 2 = 08 Marks

- Mention one therapeutic use (clinical condition) & one important adverse effect of the following
8. Aspirin
  9. Atenolol
  10. Chloroquine *Chloroquine*
  11. Amlodipine

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