

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. Mention the mechanism of action, antimicrobial spectrum, adverse effects & uses of Doxycycline

**SHORT ESSAYS (Answer any four)****4 x 5 = 20 Marks**

3. Zero order kinetics & first order kinetics
4. Prazosin
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) &amp; one important adverse effect of the following

8. Aspirin
9. Atenolol
10. Chloroquine
11. Amlodipine

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