

QP Code: 213010

Reg. No:.....

**Second Year B.Sc Nursing Degree Supplementary Examinations**  
**April (November), 2020**  
**Pharmacology**  
**(2016 Scheme)**

Time: 3 Hrs

Max. Marks: 75

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers
- Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers.
- Draw diagram wherever necessary

**Long Essay:** (12)

1. Classify non-steroidal anti-inflammatory drugs. Write the uses and adverse effects of aspirin. Describe the nurse's responsibility in administering aspirin to a patient (2+8+2)

**Short Essays:** (2x7=14)

2. Classify oral antidiabetics. Mention the mechanism of action and 2 adverse effects of any one of them. Write the nursing implications (3 + 2+2)
3. Name four fluoroquinolones. Write the uses and adverse effects of any one of them (3+2+2)

**Short Notes:** (5x5=25)

4. Uses of glucocorticoids
5. Uses and adverse effects of furosemide
6. Chlorpromazine
7. Antihistamines
8. Chloroquine

**Differentiate between:** (2x4=8)

9. Oral and intravenous route
10. Warfarin and heparin

**List down the following:** (2x4=8)

11. Four antihypertensives belonging to different groups
12. Four antiepileptic drugs

**Answer Briefly:** (2x4=8)

13. Adrenaline is used in anaphylaxis – Give reason
14. Calculate the quantity of salt to be added to 2 litres of water to make a solution of normal saline

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