

2010 Scheme

Q.P. CODE: 203010

Reg. No:

Second Year B.Sc Nursing Degree Supplementary Examinations October 2022

Pharmacology

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

Essays

(25)

1. Name four glucocorticoid preparations. Explain their anti-inflammatory action. Mention the adverse effects and uses of glucocorticoids. (4+3+10)
2. Classify non-steroidal anti-inflammatory drugs. Describe the therapeutic uses of aspirin.(4+4)

Short notes on the following giving emphasis on nursing implications

(5x5=25)

3. Rifampicin
4. Bronchodilators
5. Amoxicillin
6. Antidepressants
7. Treatment of organophosphorus poisoning

Dosage calculation

(5)

8. A solution contains 40,000 units of penicillin in 1 ml. How much of the solution should be drawn to give a dose of 2 lakh units.

Differentiate between

(4x3=12)

9. Oestrogen and progesterone
10. Coagulants and anticoagulants
11. Intravenous and intramuscular route
12. Halothane and lignocaine

Define the following

(4x2=8)

13. Adverse drug reaction
14. Receptor
15. First pass metabolism
16. Chemotherapy
