

2010 Scheme

Q.P. CODE: 203010

Reg. No:

Second Year B.Sc Nursing Degree Supplementary Examinations October 2019

Pharmacology

Time: 3 Hrs

Max. Marks: 75

- Answer all questions
- Draw diagram wherever necessary

Essays

(25)

1. Classify the drugs used in congestive cardiac failure. Describe the mechanism of action, adverse effects and uses of any one. Outline the management of acute left ventricular failure. (5+4+3+3+2)
2. Name four glucocorticoid preparations. Mention the adverse effects and uses of glucocorticoids (2+3+3)

Short notes on the following giving emphasis on nursing implications

(5x5=25)

3. Paracetamol
4. Treatment of organophosphorus poisoning
5. Rifampicin
6. Antipsychotic
7. Bronchodilators

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 reactions
14. Sedative
15. First pass metabolism
16. Analgesic
