

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**BACHELOR OF SCIENCE IN NURSING**  
**Second year Second semester Examination in BScHons (Nursing) - 2020**

**NURPH 2243 - PHARMACOLOGY II - Paper II**

**Date: 21.02.2022**

**Time: 02 hours**

**ANSWER ALL FOUR QUESTIONS**

1.
  - 1.1. List different groups of drugs that are used in the treatment of rheumatoid arthritis. Give one example for each group. (20 Marks)
  - 1.2. Name the first line medication for rheumatoid arthritis. (05 marks)
  - 1.3. Outline the mechanism of action of the medicine mentioned in 1.2. (15 Marks)
  - 1.4. Describe the important adverse effects of the medicine mentioned in 1.2. (30 Marks)
  - 1.5. List the measures that could be taken to minimize the adverse effects mentioned in 1.2. (30 Marks)
  
2.
  - 2.1. Classify oral hypoglycemic agent. Give one (01) example for each group. (30 Marks)
  - 2.2. List the circumstances when insulin is indicated for type 2 diabetic patient. (20 Marks)
  - 2.3. Write the precautions that you would take as a nursing officer to prevent hypoglycemia in an elderly inward patient who is on three times daily soluble insulin administration. (20 Marks)
  - 2.4. Write the advice that you would give to a patient who is discharged on insulin. (30 Marks)
  
3.
  - 3.1. List different methods of administration of inhaled medications in asthma. (20 Marks)
  - 3.2. Describe the advantages of giving inhaled medications in the treatment of asthma. (30 Marks)
  - 3.3. List the different groups of inhaled medications used in the treatment of asthma. Name the most commonly prescribed inhaled medication from each group. (20 Marks)
  - 3.4. List the adverse effects of the drugs mentioned in 3.3. (30 marks)
  
4. Write an account on:
  - 4.1. Antipsychotics. (30 Marks)
  - 4.2. Oral rehydration salts. (30 Marks)
  - 4.3. Combined oral contraceptive pills. (40 Marks)