

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**BACHELOR OF SCIENCE IN NURSING**  
**SECOND YEAR SECOND SEMESTER EXAMINATION–JANUARY 2013**  
**PHARMACOLOGY II – NURPH 2205 (New Syllabus)**  
**Paper II**



**Date: 22.01.2013**

**Time: 02 hours**

**ANSWER ALL THE EIGHT QUESTIONS**

1.
  - 1.1. Name 3 calcium channel blockers. (30 Marks)
  - 1.2. List the indications of calcium channel blockers. (30 Marks)
  - 1.3. What are the adverse effects of calcium channel blockers? (40 Marks)
  
2.
  - 2.1. List the indications of heparins. (30 Marks)
  - 2.2. What are the adverse effects of heparins? (30 Marks)
  - 2.3. Explain the advantages of low molecular weight heparins over conventional heparins. (40 Marks)
  
3.
  - 3.1. Name the most commonly prescribed loop diuretic. (10 Marks)
  - 3.2. List the adverse effects of loop diuretics. (40 Marks)
  - 3.3. What measures need to be taken to minimize the adverse effects of loop diuretics. (50 Marks)
  
4.
  - 4.1. List the drugs that are administered by inhalation in the treatment of chronic asthma. (30 Marks)
  - 4.2. Explain the advantages and disadvantages of inhalation therapy in the treatment of chronic bronchial asthma. (70 Marks)
  
5.
  - 5.1. Name the components of oral rehydration salt (ORS) and explain the rationale for using each component. (50 Marks)
  - 5.2. Write the advice that you would give to a mother when her child is prescribed with ORS. (50 Marks)
  
6.
  - 6.1. Classify the oral hypoglycaemic agents with examples. (40 Marks)
  - 6.2. Describe the important adverse effects of each group of oral hypoglycaemic agents mentioned in 6.1. (60 Marks)
  
7.
  - 7.1. List the different preparations of corticosteroids. (30 Marks)
  - 7.2. What are the adverse effects of corticosteroids? (70 Marks)
  
8. Write an account on
  - 8.1. oral iron therapy. (50 Marks)
  - 8.2. antihistamines. (50 Marks)