



**UNIVERSITY OF JAFFNA, SRI LANKA**  
**FACULTY OF ALLIED HEALTH SCIENCES**  
**Second Year Second Semester Examination in BScHons (Nursing) – 2021**

**NURPH 2262 PHARMACOLOGY II - PAPER II**

**Date: 24.07.2023**

**Time: 02 hours**

**ANSWER ALL FOUR QUESTIONS**

1.
  - 1.1. Classify oral hypoglycemic agents. Give one (01) example for each group. (20 Marks)
  - 1.2. Briefly describe the mechanism of action of each group mentioned in 1.1 (50 Marks)
  - 1.3. Write the advice you would give to prevent hypoglycemic attacks in a patient on oral hypoglycemic agents. (30 Marks)
  
2.
  - 2.1. Give three (03) examples of benzodiazepines. (15 Marks)
  - 2.2. Describe the mechanism of action and pharmacological effects of benzodiazepines. (50 Marks)
  - 2.3. Describe the adverse effects of benzodiazepines. (20 marks)
  - 2.4. List three (03) therapeutic uses of benzodiazepines. (15 Marks)
  
3.
  - 3.1. Explain how combined oral contraceptive prevents pregnancy. (20 Marks)
  - 3.2. Describe the adverse effects of combined oral contraceptives. (20 Marks)
  - 3.3. Write the advice you would give regarding missed combined oral contraceptive pill. (20 Marks)
  - 3.4. List five (05) contraindications for combined oral contraceptive. (20 Marks)
  - 3.5. Name four (04) other hormonal contraceptive methods available in Sri Lanka. (20 Marks)
  
4. Write an account on
  - 4.1. lactulose. (30 Marks)
  - 4.2. levodopa and carbidopa combination. (30 Marks)
  - 4.3. corticosteroids. (40 Marks)