

UNIVERSITY OF JAFFNA, SRI LANKA  
BACHELOR OF SCIENCE IN NURSING  
SECOND YEAR SECOND SEMESTER EXAMINATION-FEB 2018  
PHARMACOLOGY II – NURPH 2243

Paper II

Date: 26.02.2018

Time: 02 hours

ANSWER ALL FOUR QUESTIONS

1.
  - 1.1. Name the first-line drug for the treatment of rheumatoid arthritis. (05 Marks)
  - 1.2. Explain the adverse effects of the drug mentioned in 1.1. (40 Marks)
  - 1.3. Write the precautions need to be taken to prevent / minimize the adverse effects mentioned in 1.2. (30 Marks)
  - 1.4. Mention the circumstances where corticosteroids are indicated in the treatment of rheumatoid-arthritis. (25 Marks)
  
2.
  - 2.1. List the components of oral rehydration salt (ORS). (20 Marks)
  - 2.2. Explain the pharmacological basis for using ORS in acute gastroenteritis in children. (30 Marks)
  - 2.3. Write the advice that you would give to the mother regarding ORS. (30 Marks)
  - 2.4. Explain why anti diarrhoeal agents are not recommended for children. (20 Marks)
  
3.
  - 3.1. Name four (04) groups of oral hypoglycaemic agents. Give one (01) example for each group. (20 Marks)
  - 3.2. Outline the mechanism of action of the drug groups mentioned in 3.1. (40 Marks)
  - 3.3. Give two (02) important adverse effects for each of the drug mentioned in 3.1. (20 Marks)
  - 3.4. List the indication for insulin in type 2 diabetes mellitus. (20 Marks)
  
4. Write an account on
  - 4.1. benzodiazepines. (30 Marks)
  - 4.2. inhaled steroids. (30 Marks)
  - 4.3. combined oral contraceptive pills. (40 Marks)