

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF SCIENCE IN NURSING
FIRST YEAR SECOND SEMESTER EXAMINATION–August 2017
PHARMACOLOGY I – NURPH 1293

Paper II

Date: 21.08.2017

Time: 02 hours

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List five (05) oral forms of drugs. (15 Marks)
 - 1.2. Explain the factors that influences the absorption of oral drugs. (25 Marks)
 - 1.3. Describe the
 - 1.3.1. advantages of oral drugs. (30 Marks)
 - 1.3.2. disadvantages of oral drugs. (30 Marks)

2.
 - 2.1. Explain the signs and symptoms of organophosphate poisoning. (60 Marks)
 - 2.2. Describe the treatment of organophosphate poisoning. (40 Marks)

3.
 - 3.1. List the indications for Non-steroidal anti-inflammatory drugs (NSAIDs). (20 marks)
 - 3.2. Describe the adverse effects of NSAIDs. (30 Marks)
 - 3.3. Give two (02) examples for
 - 3.3.1. non-selective COX inhibitors. (10 Marks)
 - 3.3.1. COX 2 selective inhibitors. (10 Marks)
 - 3.3. Explain the differences between non-selective COX inhibitors and COX 2 selective inhibitors. (30 Marks)

4. Write an account on
 - 4.1. anaphylactic shock. (40 Marks)
 - 4.2. chemoprophylaxis for infections. (30 Marks)
 - 4.3. methotrexate. (30 Marks)