



UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
Second Year Second Semester Examination in BScHons (Nursing) – 2022/Proper 16th Batch

NURPH 2262 PHARMACOLOGY II - PAPER II

Date: 13/05/2024

Time: 02 Hours

ANSWER ALL FOUR QUESTIONS

1. 1.1 Classify the medicines that are used to treat peptic ulcer disease giving one (01) example for each group. (25 Marks)
- 1.2 Outline the mechanism of action of each group of medications mentioned in 1.1. (30 Marks)
- 1.3 Mention two (02) adverse effects of each group of medications mentioned in 1.1. (30 Marks)
- 1.4 List three (03) medications used in gastro-esophageal reflux disease (GERD) and give the rationale for using them in GERD. (15 Marks)

2. 2.1 Classify the insulin preparations based on their duration of action. Give one (01) example for each of them. (10 Marks)
- 2.2 Briefly discuss the unwanted effects of insulin. (20 Marks)
- 2.3 Write the advice you would give to a patient who is prescribed with insulin for the first time. (50 Marks)
- 2.4 List five (05) medications that are given in the treatment of diabetes ketoacidosis. (20 Marks)

3. 3.1 List five (05) different disease modifying anti-rheumatoid arthritis. (20 Marks)
- 3.2 Name the first line medication for rheumatoid arthritis. (05 Marks)
- 3.3 Outline the mechanism of action of the medicine mentioned in 3.2. (15 Marks)
- 3.4 Describe the important adverse effects of the medicine mentioned in 3.2 (30 Marks)
- 3.5 List the measures that could be taken to minimize the adverse effects mentioned in 3.4. (30 Marks)

4. Write an account on
 - 4.1. Corticosteroids (50 Marks)
 - 4.2 Antipsychotics (50 Marks)