

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF PHARMACY
SECOND YEAR SECOND SEMESTER EXAMINATION-BPharmHonours 2020
PHARMACOLOGY & PHARMACOTHERAPY II – PHACL 2232

Paper II

Date: 14.11.2022

Time: 02 hours

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. Give two (02) examples for
 - 1.1.1. direct acting cholinomimetics. (05 Marks)
 - 1.1.2. indirect acting cholinomimetics. (05 Marks)
 - 1.2. Describe the mechanism of action of
 - 1.2.1. direct acting cholinomimetics. (10 Marks)
 - 1.2.2. indirect acting cholinomimetics. (10 Marks)
 - 1.3. List the indications of cholinomimetics. (20 Marks)
 - 1.4. Describe the adverse effects of cholinomimetics. (50 Marks)
2.
 - 2.1. List four (04) groups of antianginal drugs. Give one (01) example for each group. (20 Marks)
 - 2.2. Describe the mechanism of action of each group of drugs mentioned in 2.1. (40 Marks)
 - 2.3. List indications (other than angina) for each of the mentioned in 2.1. (20 Marks)
 - 2.4. Describe the adverse effects of the drugs mentioned in 2.1. (20 Marks)
3.
 - 3.1. Describe the mechanism of action of warfarin. (20 Marks)
 - 3.2. List the indications for warfarin. (20 Marks)
 - 3.3. Describe the drug interactions of warfarin. (30 Marks)
 - 3.4. Write the advice that you would give to patients when dispensing warfarin. (30 Marks)
4. Write an account on
 - 4.1. atorvastatin (30 Marks)
 - 4.2. role of steroids in asthma (30 Marks)
 - 4.3. methotrexate (40 Marks)