



**UNIVERSITY OF RUHUNA – FACULTY OF ALLIED HEALTH SCIENCES**

**DEPARTMENT OF PHARMACY**

**FOURTH BPHARM PART I EXAMINATION – MARCH/APRIL 2021**

**PH 4143 COMMUNITY PHARMACY II - SEQ**

**TIME: TWO HOURS**

**INSTRUCTIONS**

- There are four questions in parts A and B in this paper.
- No paper should be removed from the examination hall.
- Do not use any correction fluid.
- Use illustrations where necessary.

**Part A**

01. Mr. T is, wheelchair bound, 80-year-old man presents to your community pharmacy for refilling his prescription. He was diagnosed with diabetes mellitus, hypertension, chronic kidney disease, peptic ulcer disease, and anemia. Currently, he has been prescribed with 17 different medications and tells you that he is having difficulty managing medications at home.

1.1 Define the term “Medication adherence”. (10 marks)

1.2 Briefly explain the importance of adherence to medications. (20 marks)

1.3 As a pharmacist explain how you would assess factors affecting for Mr. T’s medication for non-adherence. (40 marks)

1.4 Describe two most appropriate compliance aids, which can be used to enhance Mr.T’s medication adherence. (30 marks)

02.

2.1 List five prescription only medicines that are known to be addicted? (10 marks)

2.2 A 50-year-old man comes to your community pharmacy with a prescription of opioid analgesic for his chronic pain due to inflammatory arthritis. By looking at the prescription, you observe that he has run out of medications early. Describe how you would deal with this situation. (40 marks)

2.3 As a community pharmacist, describe four approaches that should be taken to prevent drug abuse and misuse. (40 marks)

2.4 List four disease conditions that special diets are needed. (10 marks)

03.

3.1 A 27-year-old woman comes to your community pharmacy and asking help to select a family planning method for herself. Explain how you would counsel this woman?

(50 marks)

3.2 Briefly describe two legal and two professional issues in the sale and use of herbal medicines.

(20 marks)

3.3 Briefly describe about Traditional Chinese Medical system.

(30 marks)

### Part B

04.

4.1 List five best practices that should be followed by a pharmacist to provide effective patient centered communication.

(20 marks)

4.2 Briefly explain the following with regard to the best practices that you mentioned in

4.1.

(i) Responsibilities

(25 marks)

(ii) Communication skills

(25 marks)

4.3 Briefly describe three benefits of effective communication in the best practice of a Pharmacist.

(30 marks)

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