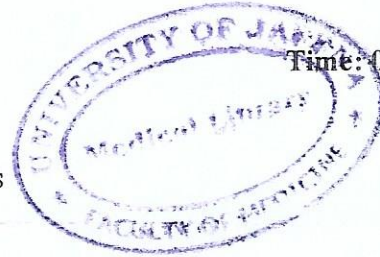


UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
SECOND YEAR FIRST SEMESTER EXAMINATION IN BPharmHons- 2022
PHAPA 2153 PATHOLOGY FOR PHARMACY - PAPER II

Date: 29.11.2023

Time: 02 Hour



01.

- 1.1 Define the following cellular adaptations
 - 1.1.1 Hypertrophy
 - 1.1.2 Hyperplasia
 - 1.1.3 Metaplasia
 - 1.1.4 Atrophy(20 Marks)
- 1.2 Briefly describe each cellular adaptations with examples (40 Marks)
- 1.3 List 5 factors promote wound healing (25 Marks)
- 1.4 List 5 complications of wound healing (15 Marks)

02.

- 2.1 Briefly describe the diagnostic criteria for diabetes mellitus (30 Marks)
- 2.2 Write short notes on Diabetes mellitus type 1 (30 Marks)
- 2.3 List 8 complications of Diabetes mellitus. (40 Marks)

03.

- 3.1 What is Inflammatory Bowel Disease (IBD)? (10 Marks)
- 3.2 What are the two main types of Inflammatory Bowel Diseases? (10 Marks)
- 3.3 Describe the pathological features of each Inflammatory Bowel Disease mentioned in 3.2 (50 marks)
- 3.4 List the complications of each Inflammatory Bowel Disease mentioned in the 3.2 (30 marks)

04.

- 4.1 Define the Shock (20 Marks)
- 4.2 Mention the types of shock (30 Marks)
- 4.3 Explain the pathogenesis of septic shock. (50 Marks)