

UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
FIRST YEAR SECOND SEMESTER EXAMINATION IN BSc. HONS (MLS)-2020
AHSBP 1222 BASIC PATHOLOGY
PAPER II

Date: 31.08.2022

Time: 1 hour

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List four (04) cellular adaptations. (20 marks)
 - 1.2. List five (05) causes of atrophy. (25 marks)
 - 1.3. Write short notes on
 - 1.3.1. Dystrophic calcification (30 marks)
 - 1.3.2. Coagulase necrosis (25 marks)
2.
 - 2.1. List cardinal features of acute inflammation. (25 marks)
 - 2.2. Briefly explain the pathological basis of those listed in 2.1. (50 marks)
 - 2.3. List five (05) systemic effects of inflammation. (25 marks)
3.
 - 3.1. List five (05) complications of wound healing. (25 marks)
 - 3.2. List seven (07) steps of bone fracture healing. (35 marks)
 - 3.3. List five (05) biological carcinogens. (25 marks)
 - 3.4. List five (05) paraneoplastic syndromes. (15 marks)
4.
 - 4.1. List three (03) factors (Virchow's triad) contribute to thrombosis. (15 marks)
 - 4.2. List fate of thrombosis. (25 marks)
 - 4.3. Describe the oedema formation. (60 marks)

