

UNIVERSITY OF JAFFNA, SRI LANKA
FIRST YEAR SECOND SEMESTER BASIC SCIENCES
EXAMINATION – FEB- 2014
AHSBP 1202 BASIC PATHOLOGY
PAPER II

Date: 04.03.2014

Time: 01 Hour

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List 5 causes of atrophy (25 Marks)
 - 1.2. Briefly describe pathogenesis of dystrophic calcification (40 Marks)
 - 1.3. Write short notes on
 - 1.3.1. Fat saponification (15 Marks)
 - 1.3.2. Wet gangrene (20 Marks)

2.
 - 2.1. List systemic manifestations of inflammation (20 Marks)
 - 2.2. Describe steps in wound healing of bone fracture (80 Marks)

3.
 - 3.1. List 5 causes of generalized oedema (20 Marks)
 - 3.2. Give brief pathological explanations for the following events
 - 3.2.1. Hypotension in anaphylactic shock (25 Marks)
 - 3.2.2. Hypotension in cardiogenic shock (25 Marks)
 - 3.2.3. Shortness of breath in pulmonary embolism (30 Marks)

4.
 - 4.1. List 5 biological carcinogens (20 Marks)
 - 4.2. Mention different ways of metastasis (15 Marks)
 - 4.3. Explain the weight loss in oesophageal cancer patients (65 Marks)