

UNIVERSITY OF JAFFNA, SRI LANKA
UNIT OF ALLIED HEALTH SCIENCES
FIRST YEAR SECOND SEMESTER EXAMINATION – FEB 2018
AHSBP 1222 BASIC PATHOLOGY - PAPER II

Date: 22.02.2018

Time: 02 Hours

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List five (5) causes of cellular injury? (20 Marks)
 - 1.2. List five (5) causes of atrophy? (20 Marks)
 - 1.3. Write Short notes on
 - 1.3.1. coagulative necrosis. (30 Marks)
 - 1.3.2. dystrophic calcification. (30 Marks)

2.
 - 2.1. List three (3) consequences of Acute inflammation. (10 Marks)
 - 2.2. List five (5) systemic effects of inflammation. (25 Marks)
 - 2.3. Describe granulomatous inflammatory principles in Tuberculosis granuloma. (50 Marks)
 - 2.4. List five (5) complications of wound healing. (15 Marks)

3.
 - 3.1. Briefly explain the formation of oedema. (60 Marks)
 - 3.2. List fate of thrombus. (20 Marks)
 - 3.3. List the factors that influence infarct development. (20 Marks)

4.
 - 4.1. List five biological carcinogens? (20 Marks)
 - 4.2. Describe the term “Differentiation” related to Benign and Malignant neoplasm. (30 Marks)
 - 4.3. Write short notes on
 - 4.3.1. Tumor markers. (25 marks)
 - 4.3.2. Radiation carcinogenesis. (25 Marks)