



UNIVERSITY OF JAFFNA, SRI LANKA
BASIC S
BACHELOR OF SCIENCE IN NURSING EXAMINATION
FIRST YEAR SECOND SEMESTER EXAMINATION – APRIL 2020

AHSBP 1222 BASIC PATHOLOGY-PAPER II

Date: 29.09.2020

Time: 02 Hours

ANSWER ALL FOUR QUESTIONS

1.
 - 1.1. List four (4) radiation injuries agents (10 Marks)
 - 1.2. List five (5) causes of atrophy. (20 Marks)
 - 1.3. Write short notes on:
 - 1.3.1. Dystrophic calcification. (35 Marks)
 - 1.3.2. Granuloma. (35 Marks)
2.
 - 2.1. Briefly describe cardinal features of acute inflammation and pathological basis for them. (40 Marks)
 - 2.2. List five (5) systemic effects of inflammation. (25 Marks)
 - 2.3. Briefly describe the steps in fracture healing. (35 Marks)
3.
 - 3.1. Briefly explain the mechanism of odema formation. (50 Marks)
 - 3.2. List five (5) risk factor for thrombosis. (25 Marks)
 - 3.3. List consequences of throimbosis. (25 Marks)
4.
 - 4.1. List four (4) biological carcinogens. (20 Marks)
 - 4.2. Write short notes on:
 - 4.2.1. Differentiation of cancer. (40 Marks)
 - 4.2.2. Paraneoplastic syndrome. (40 Marks)