

UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
Second Year First Semester Examination in BScHons(Nursing) – 2022/Proper 16th Batch

NURSP 2153 SYSTEMIC PATHOLOGY – PAPER II

Date: 21.12.2023

Time: 2 hours

ANSWER ALL SIX QUESTIONS

1.
 - 1.1. List four (4) risk factors for varicose vein. (20 Marks)
 - 1.2. List five (5) causes of secondary hypertension. (25 Marks)
 - 1.3. List four (4) causes of left ventricular failure. (20 Marks)
 - 1.4. Briefly explain acute plaque changes related to Myocardial infarction, (35 Marks)

2.
 - 2.1. List three (3) risk factors for hospital acquired pneumonia. (15 Marks)
 - 2.2. List four (4) etiological factors for lung cancer. (20 Marks)
 - 2.3. List five (5) causes of direct lung injury. (25 Marks)
 - 2.4. Briefly describe the pathogenesis of atypical asthma. (40 Marks)

3.
 - 3.1. List five (5) causes of hepatitis. (25 Marks)
 - 3.2. List four (4) causes of non-alcoholic fatty liver disease. (20 Marks)
 - 3.3. List four (4) complications of chronic diarrhea. (20 Marks)
 - 3.4. Briefly explain pathogenesis of Acute cholecystitis. (35 Marks)

4.
 - 4.1. List three (3) features of nephritic syndrome. (15 Marks)
 - 4.2. Briefly describe pathogenesis of acute pyelonephritis. (35 Marks)
 - 4.3. Briefly explain pathogenesis of renal stone formation. (30 Marks)
 - 4.4. List four (4) types of thyroid malignancies. (20 Marks)

5.
 - 5.1. List four (4) risk factors for breast carcinoma. (20 Marks)
 - 5.2. Briefly describe the lymphatic spread of breast carcinoma. (25 Marks)
 - 5.3. List five (5) sites of endometriosis. (25 Marks)
 - 5.4. Write short notes on undescended testis. (30 Marks)

6.
 - 6.1. List four (4) causes of secondary osteoporosis. (20 Marks)
 - 6.2. Briefly describe the pathogenesis of Diabetic ketoacidosis. (30 Marks)
 - 6.3. List four (4) types of intra cranial hemorrhage. (20 Marks)
 - 6.4. Briefly explain the findings of CSF analysis in acute bacterial meningitis. (30 Marks)