



UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES

First Year Second Semester Examination in BSc Hons (MLS) Examination – 2022

MLSCH 1221 BASIC COMMUNITY HEALTH FOR MLS – Proper 17th BATCH

Date: 11.06.2024

Time: 02 Hours

ANSWER ALL FOUR QUESTIONS

1. There is remarkable reduction in maternal mortality ratio by provision of quality Maternal and Child Health services by the health care providers.
 - 1.1. Define Maternal Mortality ratio. (20 Marks)
 - 1.2. List five (5) major causes for Maternal death in Sri Lanka. (20 Marks)
 - 1.3. List the main objectives of Maternal and Child health services (MCH) in Sri Lanka. (20 Marks)
 - 1.4. Briefly explain the Maternal and Child health services (MCH) available in Sri Lanka. (40 Marks)

2. Understanding the Natural history of disease is crucial for all the health care providers to do the early intervention and prevention of disease.
 - 2.1. Explain the 'Natural History of Disease'. (20 Marks)
 - 2.2. Briefly explain the Iceberg concept of disease. (10 Marks)
 - 2.3. Draw a diagram of 'Epidemiological triad' and explain each element in the diagram. (30 Marks)
 - 2.4. Explain the different modes of transmission of communicable diseases from one person to another person with suitable examples. (40 Marks)

3. It is responsibility of public to maintain the environment as clean by proper refuse disposal.
 - 3.1.
 - 3.1.1. List five (5) sources of refuse in the community with examples. (15 Marks)
 - 3.1.2. Briefly explain any three (3) community refuse disposal methods used in your area. (30 Marks)
 - 3.2.
 - 3.2.1. List the importance of Audio- Visual Aids in Health Education. (30 Marks)
 - 3.2.2. As a community Medical Laboratory Scientist, explain the preparation and presenting technique of a flash card in a health education programme. (25 Marks)

4. Write short notes on the following:
 - 4.1. Principles in Health Education (50 Marks)
 - 4.2. Temporary family planning methods (50 Marks)