

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

RESIT/SPECIAL EXAMINATION

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
HEALTH RECORDS AND INFORMATION MANAGEMENT**

HRIM 152: HEALTH RECORDS MANAGEMENT SYSTEMS

STREAMS: BSC HRIM

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 11/08/2021

8.30 A.M – 10.30 A.M.

INSTRUCTIONS:

1. Write all your answers in the booklet provided
2. Time allowed: Two hours

SECTION A: answer all questions (40 marks)

Question one:

- i. Give two advantages and three disadvantages of family numbering (5 marks)
- ii. Give five benefits of consumer engagement in quality data management(5 marks)
- iii. Describe five principles of a good health records system design (5 marks)
- iv. Describe the procedure of tracing a patients missing file (5 marks)
- v. Explain five ways of ensuring data integrity (5 marks)
- vi. Health records system evaluation serves multiple purposes. Outline five of these (5 marks)

- vii. Application of computer techniques has been used in various fields of medicine.
Identify five statistical packages used data analysis in medicine (5 marks)
- viii. Describe five Characteristics of health system performance evaluation (5marks)

SECTION B: attempt question two, and any other one.

Question two

- a. Describe any 10 factors you would consider before allowing secondary use of healthcare data
(10 marks)
- b. Mr. Mwangeli has been tasked you to develop a health records system for ABC group of hospitals. Discuss the reasons you think developing a system prototype first would be important
(5 marks)

Question three

Your team has been collecting data for midterm evaluation of the Kenya health policy 2012-2030. Describe the measures you would put in place at every stage of Records life cycle to ensure data integrity (15 marks)

Question four

Explain the procedure of conversion from serial numbering to a unit system without compromising data quality
(15 marks)

