CHUKA UNIVERSITY University Examination year 2023/2024 SCHOOL OF NURSING AND PUBLIC HEALTH

HEALTH RECORDS

&

INFORMATION MANAGEMENT

UNIT HRIM 253

SECTION ONE: ANSWER ALL THE QUESTIONS 40mks

- Q1. State 4 components of a patient record system 4mks
- **Q2**. Describe the following components of data management structure as commonly referred in health information system **8mks**
 - a) A patient record
 - b)A computer-based patient record
 - c) A primary patient record
 - d)A secondary patient record
- Q3state 4 criteria for the establishment of electronic health information system 8mks
- **Q4.** when introducing electronic data management systems, one need to overcome some of the strongly perceived advantages by data handlers. State 4 reasons that may attract collaborated resistance from multidisciplinary medical teams. **8mks**
- **Q5**. state your 3 critical arguments to persuade administration and data processors to adopt an involving development of costly paperless ICT assembly for quality customer care **6mks**
- **Q6.** Outline 3 disadvantages for each of the following:**6mks**
 - a) paper records
 - **b**) electronic records

SECTION TWO ANSWER ANY TWO OF THE FOLLOWING QUESTIONS 30MKS

- Q1. Explain 5 limitations associated with automated data systems 15mks
- Q2. Explain the functions of any 5 Types of Healthcare Information Systems 15 mks
- **Q3**. As a newly appointed hospital health records manager your are requested to guide the organization towards development of reliable information system. Draft 5 considerations that are irresistible by healthcare administration in adopting electronic data management systems **15mks**