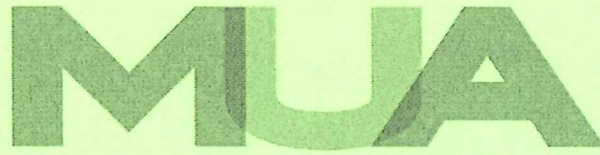


The
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CERTIFICATE UNIVERSITY EXAMINATIONS
SCHOOL OF MANAGEMENT AND LEADERSHIP
CERTIFICATE IN COMMUNITY HEALTH AND DEVELOPMENT

CHD 101 : HEALTH RECORDS SYSTEMS

DATE : 6TH APRIL 2023

DURATION: 2 HOURS

MAXIMUM MARKS: 70

INSTRUCTIONS:

1. Write your registration number on the answer booklet.
2. **DO NOT** write on this question paper.
3. This paper contains **SIX (6)** questions.
4. Question **ONE** is compulsory.
5. Answer any other **FOUR** questions.
6. Question **ONE** carries **30 MARKS** and the rest carry **10 MARKS** each.
7. Write all your answers in the Examination answer booklet provided.

QUESTION ONE

Read the Case Study below carefully and answer the questions that follow:

CASE STUDY

Data from traditional public health records systems can have some limitations, e.g. timeliness, geographic level, and amount of data accessible. Electronic health records (EHRs) could present an opportunity to supplement current sources of routinely collected surveillance data. Public health records provide a foundation for public health programs and policies. For environmental public health, the ability to collect and use data is an essential service in addressing community environmental public health problems. However, the effort to systematically collect, manage, analyze, interpret, and disseminate data to those who can take action to improve the population's health has traditionally relied on a patchwork of data sources. For many non-communicable and environmentally-related diseases and their risk factors, these may include disease and exposure registries, vital statistics data, national and local health surveys and administrative data systems such as hospital discharge data. Despite recent advances in public health surveillance science and practice, challenges remain in availability and accessibility of data for specific diseases and risk factors; population coverage to better characterize burden, especially at geographic resolution needed for local action; and the timeliness, quality, and efficiency with which data is collected and made available.

Required:

- a) From the case study above, discuss various functions performed by Electronic health records system (10 Marks)
- b) Define the term:
 - i. Record management (2Marks)
 - ii. Health record (2Marks)
 - iii. Health record system (2Marks)
 - iv. Health care delivery system (2Marks)
 - v. Electronic Health Records System (2Marks)
- c) List and explain challenges faced by healthcare institutions using traditional methods to manage their health records (10 Marks)

QUESTION TWO

Adoption and application of technology in management of Health records is faced by several barriers. Discuss. (10 Marks)

QUESTION THREE

With the help of a diagram, demonstrate records management lifecycle (10 Marks)

QUESTION FOUR

Define the term

i). Records Appraisal (2Marks)

ii). Differentiate between physical records and electronic records (8Marks)

QUESTION FIVE

A manager in charge of health records would like to set up a registry. Propose factors he should consider when setting up the registry (10 Marks)

QUESTION SIX

Define the term

i. Policy (2 Marks)

ii. Insurance claim (2 Marks)

iii. Formulate key elements to consider when developing health records policy (6 Marks)

