



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
BACHELOR OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT AND
DEVELOPMENT
END OF FIRST SEMESTER MAIN EXAMINATION: MAY - AUGUST 2026
HRI 100 : FUNDAMENTALS OF HEALTH RECORDS AND INFORMATION
MANAGEMENT

DATE: 7th AUGUST 2026

TIME : Two (2) Hours Start----5:30 PM-----End...7:30 PM.....

INSTRUCTIONS TO CANDIDATES

- 1) This exam is out of 70 marks
- 2) Section-A is compulsory with a Total of 30 Marks
- 3) Answer any TWO (2) questions in Section B

Read carefully the additional instructions preceding each\ section.

Section A: Attempt ALL QUESTIONS in this section (30mks)

1. List four (4) importance of interoperability in healthcare systems (4 Marks)
2. Identify (4) components commonly found in a patient's medical record (4 Marks)
3. Outline three (3) situations in which patient information may legally be disclosed without breaching confidentiality (3 Marks).
4. List five (5) purpose of a Master Patient Index (MPI) in a healthcare facility.(5 Marks)
5. Highlight three (3) emerging technologies influencing modern health information management. (3mks)
6. State four (4) factors that may hinder successful implementation of Electronic Health Records in healthcare facilities.(4 Marks)
7. State four (4) factors to consider when developing a records retention schedule. (4 Marks)
8. List three (3) policies that guide the practice of Health Records Management in a hospital facility (3 marks)

SECTION B: Answer ANY TWO questions in this section (40mks)

9. A healthcare worker at Kenyatta National Hospital (KNH) accessed a patient's medical record without authorization and shared confidential information with unauthorized persons.Discuss Five (5) Measures that KNH should implement to safeguard patient privacy, confidentiality, and data security. (20 Marks)
10. Illustrate the steps in Electronic Health Records Implementation in a health facility (20 Marks)
11. Healthcare organizations are increasingly using advanced technologies to improve information management and healthcare delivery.Discus five (5) ways in which big data analytic can support healthcare planning and decision making (20 Marks)