COURSE CODE: DAM 463
COURSE TITLE: Health Data Management
TIME ALLOWED: 2 ½ Hours
INSTRUCTION: Answer any four (4) questions

1a. List with two examples the four (4) categories of Health Data   (8 marks)
1b. List and explain the three (3) major domains of health information   (9 ½ marks)

2a. Enumerate how the whole process of data extraction and transformation adds significant value to the source data   (10 marks)
2b. Explain what you understand by "Health Data Representation and Coding"   (7 ½ marks)

3a. Write an explicit note on the two key principles to ensure data quality   (7 ½ marks)
3b. Explain the features of Laboratory Information Systems   (5 marks)
Mention and explain any five (5) health data codes widely accepted in the USA and other countries (5 marks)

4a. List and explain the four (4) stages of Health Data Management Lifecycle   (10 marks)
4b. List the clinical data segment required for a Non-patient   (7 ½ marks)

5a. List and explain the categories of Administrative Data of Primary Health Data Collection   (8 marks)
5b. List five (5) information a patient's medical record provides   (5 ½ marks)
5c. Write an explanatory note on Health Information   (4 marks)

6a. Clearly outline the standards for data organization and storage   (15 marks)
6b. Define the term "Health Data"   (2.5 marks)