



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND
DEVELOPMENT
MASTER OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT
END OF SEMESTER EXAMINATION JANUARY TO APRIL
2025

UNIT CODE: HSM711
UNIT NAME: MEDICO-LEGAL AND ETHICAL ISSUES IN
HEALTH SYSTEMS MANAGEMENT
DATE: 16th APRIL 2025
TIME: Three Hours **Start:** 5:30 PM **Finish:** 8:30 PM

INSTRUCTIONS

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (30 marks)
Section B: Long Answer Questions (40 marks)

SECTION A: COMPULSORY (30 Marks)

Question 1 Short Answer Questions

- a) Explain the following concepts, while illustrating with relevant examples:
- I) Bioethics (2mks)
 - II) Ethical analysis (2mks)
 - III) Medico-legal case (2mks)
 - IV) Health care fraud (2mks)

- b) Analyse the application of the Tilt Factor Model in Ethical Decision Making in health care (7mks)
- c) Read the following case and answer the questions that follow:

Dr R has been working as a GP partner for the past 3 years. During this time the practice has had a change in staff; they have had to replace the practice manager, one doctor retired and another emigrated to Canada. Despite advertising to fill their positions, there has not been any interest. Workload has increased due to the building of a new nursing home and housing estate within the practice boundaries. Financial income is beginning to suffer as there is not enough time to meet additional government targets. Although she has previously enjoyed her job, Dr.R is becoming emotionally exhausted by the constant stream of patients – both the chronically ill and the worried well. Last week she overheard one of the secretaries telling the receptionist that there was concern that patients were beginning to notice that she was less interested in their problems.

A) Question: Explain any five (5) ethical issues likely to arise from this case (10mks)

b) Describe any five (5) dilemmas commonly encountered in health care (5mks).

SECTION B: ANSWER ANY TWO (2) QUESTIONS OUT of Four (4) QUESTIONS (40 Marks)

Long Answer Questions (each question is 20 marks)

2. Analyse the following short case

D is a nurse working on an orthopaedic ward. She has established a rapport with a patient, J, who has been admitted under the orthopaedic team for surgical repair of a fractured wrist. J told the consultant that her injuries were sustained falling down the stairs. However, during a chat with D, J asks 'is everything I tell you confidential?'. She then confides to D that her husband has become increasingly violent and pushed her down the stairs. D does not know if she should tell anyone.

Questions

A) Analyse the foregoing case and state who is owed a duty of confidentiality? Explain (5mks)

B) Describe three (3) circumstances that may warrant disclosure of information without consent of a client (10mks)

C) Should D disclose the fact that J has suffered domestic abuse? Explain (5mks)

3.a) Give a detailed account of the potential sources of conflicts in a health care setting (12marks).

b) Explain any [8mks]

4. Discuss the application of virtue ethics in response to the requirement to respect patient autonomy in health care setting (20mks)

5. Discuss ethical and legal challenges that may arise in research on patients in a health facility setting (20mks).