



“Investing in Africa’s future”

COLLEGE OF HEALTH AGRICULTURE & NATURAL SCIENCE [CHANS]

DEPARTMENT OF PUBLIC HEALTH AND NURSING [DPHN]

MASTERS OF PUBLIC HEALTH [MPH]

SPH 534: ETHICS IN HEALTH PRACTICE

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER – DECEMBER 2023

LECTURER: PROFESSOR A. CHIDEME-MUNODAWAFA

DURATION: 3 HOURS

INSTRUCTIONS

Answer **ALL** Questions in **Section A** and **ANY 3** questions from **Section B**

The mark allocation for each question is indicated at the end of the question

Credit will be given for logical, systematic and neat presentations.

Section A [40 Marks]

Answer all questions in this section

Question 1

- a) Discuss the importance of the Nuremburg code in health service research [10]
- b) What is the role of Institutional review boards? [10]

Question 2

Choose 5 principles from the 12 ethical principles of Public health and briefly discuss stating how each one of them would guide you as a public health officer [20]

Section B [60 Marks]

Answer any 3 questions from section B

Question 3

- a). Discuss the ethical principles violated in the Tuskegee study, be sure to include how they were violated [10]
- b). Discuss the phases of Clinical trials highlighting the challenges that can arise [10]

Question 4

- a) Describe the components of an informed consent form [10]
- b) What is the role of Institutional Review Board? [10]

Question 5

An Ethical Dilemma; "HIV Disclosure"

A subordinate health care worker is working in the STI clinic. He/she comes to you for advice after examining the chief in your province who is married to 10 wives. The health care provider informs you that the chief tested HIV positive. The chief insists that he does not want any of his wives to know these results, neither does he want any of them to be tested.

- a) Discuss how you would handle the situation giving reasons for your decision. [10]
- b) What are the ethical principles most likely to be violated in this situation and how? [10]

Question 6

Explain giving examples how you would as a researcher not violate the following ethical principles

- a) Autonomy [5]
- b) Beneficence – Maleficence [5]
- c) Justice [5]
- d) Veracity [5]