

**UNIVERSITY OF CAPE COAST**

**COLLEGE OF HUMANITIES AND LEGAL STUDIES**

**SCHOOL OF ECONOMICS**

**END-OF-SANDWICH SEMESTER EXAMINATIONS**

**2023 ACADEMIC YEAR**

**MSc DATA MANAGEMENT AND ANALYSIS**

**DMA 807: ETHICS AND DISCLOSURE IN RESEARCH**

**INSTRUCTION: ANSWER ALL QUESTIONS**

**SECTION A**

**QUESTION ONE**

1. Outline and explain taxonomy of research misconduct (6 marks)
2. What are the steps to resolving an ethical dilemma? Or: How can researchers decide what to do when presented with an ethical dilemma? (12 marks)
3. How can researchers and data managers deal with the dilemma between ethical conduct and regulatory compliance? (12 marks)

SECTION B

QUESTION TWO

Write short notes on the following:

1. Personal data
2. Confidential data
3. Sensitive data
4. Consequentialist approach to research ethics
5. Non-consequentialist approach to research ethics

(15 marks)

QUESTION THREE

1. What constitutes informed consent and how relevant is it to research?
2. Briefly discuss the constitution of a typical professional code of ethics.
3. What are some of strategies for dealing with ethics committees?

`(15 marks)

QUESTION FOUR

1. Mention and explain best practices for anonymizing:
2. Qualitative data
3. Quantitative data

(6 marks)

* 1. How can the potential for misuse of research be determined?
  2. What measures can be taken to mitigate such potential risk factors in research and data collection?

(9 marks)