



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF MASTER OF PUBLIC
HEALTH/MSC. EPIDEMIOLOGY & BIostatISTICS
1ST YEAR 1ST SEMESTER
SPECIAL EXAMINATIONS NOV. 2020

COURSE CODE: HES 5111
COURSE TITLE: Bioethics
EXAM VENUE: STREAM: MPH/MSc Epidemiology & Biostatistics
DATE: EXAM SESSION:
TIME: 3.00 HOURS

Instructions:

- 1. Answer Question One and Any Other THREE Questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

Answer Question 1 and any 3 other questions.

Q1. (Compulsory)

Discuss the role bioethics, highlighting any 3 key events that shaped its evolution. [15 marks]

Q2.

Define *undue influence*, and describe any 3 scenarios where compensation and reimbursements may amount to undue influence [15 marks]

Q3.

Briefly discuss the genesis and resolutions of the *Helsinki Declaration* [15 marks]

Q4.

Define the term vulnerable persons as it relates to human subject research. What precautions should be taken when involving vulnerable persons in research. [15 marks]

Q5.

Discuss the circumstances in which consent may be waived, giving due attention to the considerations and their rationale. [15 marks]

Q6

A study targeting to evaluate mass net use in your county finds a sub-county where 70% of adult males are complete drunkards, who spend (according to the community) most of the time idling at the shopping center and stagger home way after 11pm. Will these men be included in the study? Justify your decision. [15 marks]