BACHELOR OF MEDICAL LABORATORY SCIENCES HONOURS
MDU4208 – ETHICS & PROFESSIONAL DEVELOPMENT

FINAL EXAMINATION **DURATION: TWO HOURS**

DATE: 11th MAY 2021 TIME: 2.00 PM – 4.00 PM

Part B: Structured Essay Questions (60 marks)

Q1

1.1 Define the term Paternalism. (02 marks)

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1.2 Briefly describe the principle of double effect with an example. (03 marks)

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1.3 Write down THREE (03) issues addressed in the Declaration of Helsinki. (06 marks)

i. .....

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ii. .....

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iii. .....

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1.4 List any THREE (03) core principles of Good Clinical Practice (GCP). (06 marks)

i. .....

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ii. .....

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iii. .....

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1.5 List THREE (03) requirements of legally valid consent in research. (03 marks)

i. .....

ii. .....

iii. .....

(Total 20 marks)

Q2

2.1 List TWO (02) ways of maintaining confidentiality in a clinical laboratory. (02 marks)

i. .....

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ii. .....

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2.2 Write down FOUR (04) ways of applying ethics in laboratory testing. (08 marks)

i. .....

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ii. .....

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iii. .....

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iv. .....

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2.3 Briefly discuss the THREE (03) ethical issues seen in Tuskegee Syphilis Experiment. (06 marks)

i. .....

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ii. .....

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iii. .....

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2.4 Briefly describe any TWO (02) principles of Wilson and Jungner's classic screening criteria for disease screening. (04 marks)

i. .....

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ii. .....

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(Total 20 marks)

Q3

3.1 Explain the stages of team development. (05 marks)

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3.2 What is the major difference between Laissez-Faire leadership and Paternalistic leadership? (02 marks)

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3.3 Discuss the THREE (03) major types of attitudes. (03 marks)

i. .....

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ii. .....

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iii. .....

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3.4 Write down THREE (03) differences between Administration and Management. (03 marks)

i. .....

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ii. .....

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iii. .....

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3.5 List down SEVEN (07) elements of Administration. (07 marks)

i. .....

ii. .....

iii. .....

iv. .....

v. .....

vi. .....

vii. .....

(Total 20 marks)

Part C: Essay Question (20 marks)

1. Genetic engineering is portrayed as a major scientific and technological revolution, which is what makes it legitimate in the eyes of its supporters. But this is also why some fear it as a dangerous and unnatural interference in living processes. Briefly discuss the ethical issues surrounding Genetic engineering.

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