



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF MEDICAL SCIENCES**  
**DEPARTMENT OF PSYCHOLOGY**  
**ADVANCED DIPLOMA IN MENTAL HEALTH PRACTICE**  
**END OF SEMESTER EXAMINATION APRIL 2022**

**Course Code:** ADMH 105  
**Course Title:** Research Methods in Mental Health  
**Time:** 2 Hours: 4:00 p.m. to 6:00 p.m.  
**Date:** Thursday, 14<sup>th</sup> April 2022

**Instructions**

1. Write your University registration number on every booklet that you use
2. Do not write on the question paper
3. All questions are compulsory

**Section A: Short Answer Questions (20 Marks)**

**Question 1:**

- a) Outline **FOUR** ethical considerations in research (4 Marks)
- b) State **FIVE** characteristics of empirical research (5 Marks)
- c) State **TWO** advantages of correlational research (2 Marks)
- d) Define the terms “moderating variables” and “mediating variables” (4 Marks)
- e) Outline **FIVE** features of qualitative research methods (5 Marks)

**Section B: Long Easy Questions (40 Marks)**

**Question 2:**

- a) Develop a research title, three research objectives, a null and an alternative hypotheses focusing on Covid -19 and clinical depression (10 Marks)
- b) Describe the main components of the research design that you would apply in conducting the research title identified in question (a) (10 Marks)

**Question 3:**

- a) Contrast briefly qualitative and quantitative data collection methods (10 Marks)
- b). Discuss **FIVE** ways in which probability and non-probability sampling techniques differ (10 Marks)