



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES
DEPARTMENT OF NURSING AND MIDWIFERY SCIENCES
HIGHER DIPLOMA IN COMPREHENSIVE REPRODUCTIVE HEALTH
END OF SEMESTER EXAMINATIONS APRIL 2023**

Course Unit: HDRH 133 Certification Paper 3

DATE: 11TH APRIL 2023

TIME: 2 Hours

Start: 2:00PM

Finish: 4:00PM

Instructions

- 1) This paper has three sections: Section A, Section B and Section C
- 2) Answer **ALL** questions in Section A and Section B and C in the answer booklet provided
- 3) Use the University examination booklets provided
- 4) Re-writing the questions on your answer sheet is unnecessary
- 5) This paper is out of 70 Marks

SECTION A: MULTIPLE CHOICE QUESTIONS (MCQs) (20 MARKS)

1. An advantage of role plays during teaching;
 - a. Saves time
 - b. Teacher has full control
 - c. Promotes empathy
 - d. Frees facilitators time

2. The initial phase in skill development is skill;
 - a. Practice
 - b. Acquisition
 - c. Competency
 - d. Proficiency

3. A training activity done at least one week to the training is;
 - a. Prepare the classroom
 - b. Meet with co-trainers
 - c. Invite participants
 - d. Identity training site

4. The statement that best describes qualitative research is
 - a. Studies conducted in natural settings
 - b. Data are collected from a large number of subjects
 - c. Data collected tend to be numeric
 - d. The research design is objective

5. Which of the following questions would be most appropriate for qualitative methods
 - a. Which pain medications decrease the need for sleep medication in elderly patients?
 - b. What is the meaning of health for People Living with HIV?
 - c. Under what conditions does a decubitus ulcer heal most quickly?
 - d. How does frequency of medication administration impact the degree of pain experienced following knee replacement surgery?

6. A student researcher decides to study the relationship of eating breakfast and performance in class, which would be the independent variable;
 - a. Student's characteristics
 - b. Meal patterns
 - c. Performance in class
 - d. Eating breakfast

7. The primary purpose for conducting literature review is to;
 - a. Organize materials related to the problem of interest
 - b. Generate broad background and understanding of information related to the research problem of interest
 - c. Select topics related to the problem of interest
 - d. Gather general knowledge

8. The outcome variable in a study is also known as the;
 - a. Dependent variable
 - b. Exposure variable
 - c. Extraneous variable
 - d. Moderator variable
9. Focused Group Discussion (FGD) involves;
 - a. Asking key informants focused questions
 - b. Gathering people of similar characteristics for interviews
 - c. Conducting phone interviews to a population of similar characteristics
 - d. Collecting data from individuals by having focused questions
10. Community mobilization refers to;
 - a. Process of incorporating the community to participate fully in reproductive health programs
 - b. The process of getting the community involved in reproductive health programs
 - c. The process of making the community aware of reproductive health programs
 - d. The process of encouraging the community to have an all-inclusive approach
11. The principle of management where workers take up additional work activity undertaken through self-direction is;
 - a. Unity of direction
 - b. Initiative
 - c. Scalar chain
 - d. Espirit de corps
12. Health care organization factors that affect staffing include;
 - a. Educational level of staff
 - b. Length of stay of patients
 - c. Staffing norms
 - d. Staff's work experience
13. A formal team composed of manager and his or her subordinates in the organisation's chain of command is referred to as;
 - a. Horizontal team
 - b. Committee team
 - c. Vertical team
 - d. Virtual team

14. The governance practice that involves developing a collective vision of the “ideal state” of a priority health area and a process for reaching it is;
 - a. Cultivating accountability
 - b. Engaging stakeholders
 - c. Setting a strategic direction
 - d. Stewarding resources

15. In the decision making process, setting the criteria involves;
 - a. Asking yourself why a decision is necessary, what needs to be determined
 - b. Ask yourself what needs to be achieved, preserved and avoided by the decision made
 - c. Listing possible causes of action and identifying an alternative that is more significant than the other
 - d. Ranking alternatives on a scale of 1 to 10

16. A project manager;
 - a. Provides opportunities for growth
 - b. Works with employee to set career goals
 - c. Discuss state of work for the project
 - d. Assigns projects to employees

17. A project manager who is open to others’ opinions and welcomes their contribution into the decision making process is defined as a;
 - a. Visionary leader
 - b. Democratic leader
 - c. Authoritarian leader
 - d. Affiliative leader

18. The sequence of developing a log frame involves analysis of;
 - a. Stakeholder, Problem, Objectives, strategies
 - b. Problem, Stakeholder, Objectives, Strategies
 - c. Stakeholder, Objectives, Problem, Strategies
 - d. Problem, Stakeholders, Strategies, Objectives

19. The type of family that consists of brothers and sisters only living together is:-
 - a. Sibling family
 - b. Binuclear family
 - c. Consanguine family
 - d. Extended patriarchal family

20. A congenital disease linked to X-chromosomes is likely to be traced through members of:-
 - a. Matrilineal family
 - b. Patriarchal family
 - c. Nuclear family
 - d. Single unit family

SECTION B: SHORT ANSWER QUESTIONS (SAQs) (30 MARKS)

1. Outline five (5) effective presentation skills (5 marks)
2. Outline five (5) considerations for effective simulations (5 marks)
3. Differentiate between basic and applied research (4 marks)
4. Explain three (3) ethical principles and how they would be applied in research (6 marks)
5. State the steps in the advocacy process (5 marks)
6. Outline five (5) indicators of conflict in an organization (5 marks)

SECTION C: LONG ANSWER QUESTIONS (LAQs) (40 MARKS)

1. You are planning for a training course on long term FP contraceptives.
 - a) State five (5) logistical considerations for the training (5 marks)
 - b) Describe any five (5) teaching methods that will be appropriate to use (10 marks)
 - c) State five (5) factors that may promote effective transfer of skills after a clinical training course (5 marks)