



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES
DEPARTMENT OF NURSING & MIDWIFERY SCIENCES
END OF SEMESTER DECEMBER 2022 EXAMINATIONS

BSM 415: COMMUNITY MIDWIFERY

BSM APRIL 2020 YEAR-III SEMESTER-II UPGRADING PROGRAM

DATE: 7TH DECEMBER 2022

DURATION: 2 HOURS

START: 9:00 AM

FINISH: 11:00 AM

INSTRUCTIONS

1. This exam is out of 70 marks
2. This Examination comprises **THREE** Sections.
Section I: Multiple Choice Questions (15 marks)
Section II: Short Answer Questions (35 marks) and
Section III: Long Answer Questions (20 marks)
3. Answer **ALL** Questions.

SECTION I: MULTIPLE CHOICE QUESTIONS (20 MARKS)

1. The following statements are TRUE about Community Midwifery: -
 - A. A nurse cannot be appointed as a community midwife
 - B. A doctor can be appointed as a community midwife
 - C. A clinician cannot be appointed as a community midwife
 - D. A traditional birth attendant can be appointed as a community midwife

2. The most basic biosocial cell of mankind is: -
 - A. Individual
 - B. Family
 - C. Household
 - D. Community

3. The approaches to the understanding family include the following: -
 - A. Political, socioeconomic, and demographic parameters
 - B. Medical, socioeconomic, and demographic parameters
 - C. Socioeconomic parameters, ecological and demographic parameters
 - D. Demographic parameters, ecological and medical parameters

4. The scope of reproductive family health services includes the following: -
 - A. Child health, community, and household health
 - B. Maternal, adolescent, and nutritional health
 - C. Maternal, community, and household health
 - D. Neonatal, community, and household health

5. A partnership approach to healthcare decisions between the family and healthcare providers is referred to as: -
 - A. Community-centered care
 - B. Individual-centered care
 - C. Household-centered care
 - D. Family-centered care

6. The following statements are TRUE about resilient families EXCEPT: -
- A. Have a joint cause of purpose
 - B. Good problem-solving skills
 - C. Can delay gratification
 - D. Can hasten gratification
7. The following statements are TRUE about the community midwife EXCEPT: -
- A. Closely collaborate with community health extension workers
 - B. Closely collaborate with the community health workers
 - C. Closely collaborate with the officer-in-charge of the local health facility
 - D. Closely collaborate with the doctor at the local health facility
8. The following are some of the drugs a community midwife is permitted to administer: -
- A. Oxytocin, antibiotics, and anticonvulsants
 - B. Antibiotics, antidiabetics, and antituberculosis
 - C. Anticonvulsants, antimalarials, and antihypertensive agents
 - D. Antihypertensives, antidiabetics, and antituberculosis
9. The community midwife should have in her/his custody: -
- A. At least a delivery kit
 - B. At least two delivery kits
 - C. At most three delivery kits
 - D. At least three delivery kits
10. The current maternal mortality ratio in Kenya is estimated at: -
- A. 488/100000 live births
 - B. 488/10000 live births
 - C. 362/10000 live births
 - D. 362/100000 live births
11. The current perinatal mortality rate in Kenya is estimated at: -
- A. 28/1000 live births

- B. 28/10000 live births
- C. 28/100000 live births
- D. 28/1000000 live births

12. The number of fetal deaths of at least 28 weeks of gestation and/or 1000 grams in weight and newborn deaths up to and including the first seven days after birth refers to: -

- A. Perinatal mortality
- B. Infant mortality
- C. Neonatal mortality
- D. Child mortality

13. The following factors are attributed to level-2 delay underlying maternal and perinatal mortalities: -

- A. Long distance to facility, poor road conditions, and lack of transportation
- B. The poor condition of roads, shortage of supplies, and shortage of providers
- C. Lack of transportation, user fees, lack of national health insurance cover
- D. User fees, lack of national health insurance coverage, shortage of skilled birth attendants

14. The following factors are attributed to level-3 delay underlying maternal and perinatal mortalities: -

- A. Shortage of staff and supplies, Shortage of basic equipment, and Unskilled personnel
- B. Shortage of basic equipment, Long distance to the facility, and lazy skilled personnel
- C. Unskilled personnel, Long distance, cost of care
- D. Long distance to facility, cost of care, and lack of transportation

15. The following factors are attributed to level-1 delay underlying maternal and perinatal mortalities: -

- A. Socio-cultural barriers, Failure to recognize danger signs, and Failure to perceive the severity of illness
- B. Shortage of basic equipment, Long distance to the facility, and lazy skilled personnel
- C. Unskilled personnel, Long distance, cost of care
- D. Long distance to facility, cost of care, and lack of transportation

SECTION II: SHORT ANSWER QUESTIONS (35 MARKS)

1. Define the following terms: -
 - a. Community Midwifery (6 marks)
 - b. Midwifery
 - c. Skilled birth attendant
 - d. Family
 - e. Family Health
 - f. Family crisis
2. State six (6) roles of the local health facility in community midwifery practice. (6 marks)
3. State six (6) types of data collected and reported by a community midwife. (6 marks)
4. Explain the three (3) stages of a family crisis. (6 marks)
5. State six (6) causes of the family crisis. (6 marks)
6. State five (5) major causes of direct maternal deaths (6 marks)

SECTION III: LONG ANSWER QUESTION (20 MARKS)

1. You have been employed as a community midwife in your sub-county where adolescent pregnancies are on the rise: -
 - a. Explain five (5) health promotional activities you would provide to the households within your jurisdiction. (10 marks)
 - b. Explain five (5) maternal and newborn services you would provide the households within your jurisdiction. (10 marks)