

**UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES**

TITLE OF PAPER: COMMUNITY MIDWIFERY

COURSE CODE: MID : 130

FINAL EXAMINATION : DECEMBER, 2008

TIME ALLOWED : 2 HOURS

TOTAL MARKS : 75 MARKS

INSTRUCTIONS:

- 1. ANSWER ALL QUESTIONS**
- 2. FIGURES IN BRACKETS INDICATE MARKS ALLOCATED TO EACH OR PART OF A QUESTION.**
- 3. ANSWER EACH QUESTION ON A NEW PAGE.**
- 4. DO NOT CHEAT, IF YOU CHEAT YOU WILL BE PENALISED**

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR.

QUESTION 1 (A)

MATCHING: Match the family described in column I with the appropriate family form in column II. Write down the number and letter indicating the correct response, e.g. 2. D

COLUMN I

1. Miss Dlamini lives with a 4 year old adopted Swazi daughter Linda.
2. Sam and Sophie are married and live with their daughter Kate and Sam's mother, Ruth.
3. Thandi and Thulani are a married couple living with their new baby girl, Sharon.
4. Londwa and Lindani are a gay couple living with Lindani's daughter, Sophie, whom they are raising together.
5. This family consists of Jim, his second wife Jane, and Jim's two daughters by a previous marriage.
6. Lorraine and Lucky have been divorced for 3 years. They share custody of their four children.

COLUMN II

- A. Binuclear family
- B. Single parent family
- C. Homo sexual family
- D. Nuclear family
- E. Nuclear family
- F. Reconstituted (Blended Family)

QUESTION 1 (B)

TRUE OR FALSE

Write 'T' if true and 'F' if false for each of the following statements.

1. An increase in the size of cells causes most of the child's growth before birth and up to age two or three. [T F]
2. Race, religion, social background, age and educational level are significant factors in differentiating women at risk for abuse. [T F]
3. The key features of establishing rape is the absence of consent [T F]
4. Approximately 30% of abused children become abusers as adults [T F]
5. Battering follows a cyclic pattern [T F]
6. Nurses should assess all women entering the health care system for abuse [T F]
7. Most of the perpetrators in rape cases are known to their victims [T F]
8. Emergency contraceptives with progestin only or combined with estrogens must be used within 24 hours of a sexual abuse [T F]
9. Nausea is a common side effect of progestin and oestrogen-based emergency contraception. [T F]
10. Good nutrition can strengthen a person's resistance. [T F]
11. Putting cow or horse dung is an example of a harmful traditional [T F]

12. You should begin getting to know the community by introducing yourself to the community leader. [T F]
13. A person's role in a group affects his freedom to offer ideas or opinions easily [T F]
14. It is useful to take sides with one group in a community so you can get their support. [T F]
15. A woman who has had complications during past pregnancies is likely to have complications during her next pregnancy. [T F]
16. The liquid that the breast secretes during the first few days is rich in special substances that protect the newborn from disease. [T F]
17. It is important to stay with your original plans and not change them anyway. [T F]
18. You should build future community health activities on the result of previous activities. [T F]
19. A community health worker is usually selected by members of the community and its leaders. [T F]

QUESTION 1 (C)

MULTIPLE CHOICE QUESTIONS

1. Thandi Simelane is a 32 year old female with a 7 year history of infertility. She is being followed in the Public Health Clinic to determine the cause of infertility and for treatment. A midwife discovers Thandi crying. Thandi tells the midwife, "I never thought I'd have so much trouble getting pregnant. My sister has three children and she is 2 years younger than me". The most appropriate, initial response would be:

- A. "But at least you are going to get help with your problem now".
- B. "Try not to compare yourself with your sister. I can see how much that upsets you."
- C. "It must be difficult for you".
- D. "Pregnancy may take longer for you, but think of how happy you will be when you are pregnant."

2. Thandi's husband is also going to undergo infertility testing. Which of the following diagnostic findings would be most associated with infertility?

- A. Decreased sperm count
- B. Sperm immobility
- C. Decreased amount of ejaculate
- D. Presence of bacteria in the seminal fluid

Sally Vilakati, 28 year old, has been using an IUD for contraception for the past 4 years. She has decided to have it removed and is consulting the midwife to discuss birth control alternatives.

3. Which of the following elements of Sally's health history would contraindicate the use of oral contraceptives?

- A. Dysmenorrhea
- B. Diabetes mellitus
- C. Hypertension

D. Pelvic inflammatory disease

4. Sally expresses interest in a diaphragm but fears it will not protect her adequately. The midwife should explain that:

- A. A diaphragm is effective but closely associated with toxic shock syndrome.
- B. A diaphragms may be easily dislodged during intercourse
- C. A diaphragms need to remain in place for 2 hours following intercourse
- D. A diaphragms should be refitted after weight gain or pregnancy

5. Sally explains that she is sexually active with multiple partners. She asks “Will the diaphragm protect me from getting VD?” The midwife best response would be which of the following:

- A. Limiting your sexual contacts is the best protection
- B. Research shows that many sexually transmitted diseases are prevented by continued use of the diaphragm
- C. The use of condom by the male partner is a good form of protection
- D. Diaphragm may actually increase the risk of venereal infection

30 MARKS

QUESTION 2

- A. What are the advantages of breast feeding? **5 MARKS**
- B. State the disadvantages of artificial feeding. **5 MARKS**
- C. Discuss the psychological benefits of breastfeeding **5 MARKS**
- D. Mention the possible signs that a baby is not getting enough breast milk **10 MARKS**

TOTAL=25 MARKS

QUESTION 3

As a student midwife, you may be assigned to assist a health care provider during the performance of a pelvic examination for one of the clients who has come to the clinic for an antenatal care assessment.

Describe how you would:

- | | | |
|----|---|----------------|
| A. | Prepare your client during the examination. | 6 MARKS |
| B. | Support you client during the examination. | 2 MARKS |
| C. | Assist your client after the examination. | 2 MARKS |

TOTAL=10 MARKS

QUESTION 4

Positioning the baby properly when you are breast feeding is very important.

- | | | |
|----|--|----------------|
| A. | What are the 4 key points of positioning a baby to the breast? | 2 MARKS |
| B. | Mention the 4 key points of good attachment of the baby to the breast. | 2 MARKS |
| C. | State the results of poor attachment of the baby to the breast. | 6 MARKS |

TOTAL=10 MARKS