

UNIVERSITY OF SWAZILAND

FACULTY OF HEALTH SCIENCES

FINAL EXAMINATION PAPER: DECEMBER, 2014

TITLE OF PAPER : **FOUNDATIONS OF MIDWIFERY**
COURSE CODE : **MWF 301**
DURATION : **TWO (2) HOURS**
TOTAL MARKS : **75**

INSTRUCTIONS:

- 1. ANSWER ALL QUESTIONS**
- 2. NUMBERS IN BRACKETS INDICATE MARKS ALLOCATED TO EACH OR PART OF A QUESTION**
- 3. ANSWER EACH QUESTION ON A NEW PAGE**

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QUESTION 1

Select a single appropriate response

1.1 Which one of the following is the correct estimate of women in the Sub-Saharan Africa who are at risk of dying due to pregnancy related conditions?

- (a) 1: 26
- (b) 1:50
- (c) 2:3
- (d) 3:4

1.2 Which one of the following conditions is responsible for maternal mortality in the Sub-Saharan Africa?

- (a) Pneumonia
- (b) Normal childbirth
- (c) Haemorrhage
- (d) Pre-eclampsia

1.3 Which one of the following situations may occur following maternal mortality?

- (a) The family may be disturbed
- (b) Children under 5 years of age are at high risk of dying
- (c) The husband is likely to die too
- (d) A, B & C are correct responses

1.4 Which one of the following agencies launched Safe Motherhood Initiatives (SMI) in 1987?

- (a) The World Health Organization (WHO) and The Ministry of Health
- (b) The World Bank, WHO, UNFPA & Global AIDS
- (c) WHO, UNFPA & The World Bank
- (d) WHO and Global AIDS

1.5 Which one of the following statements is the aim of Safe Motherhood Initiatives ?

- (a) Educate mothers about safe birthing practices
- (b) Raise awareness about the state of women's health globally
- (c) To promote the use of family planning among women
- (d) Encourage hospital deliveries among rural women

1.6 Which one of the following models of care that offers brief de-personalised care?

- (a) Obstetric
- (b) Physician
- (c) Midwifery
- (d) Medical

1.7 Which one of the following models of care recognizes the spiritual aspects of childbirth

- (a) Clergy
- (b) Nursing
- (c) Midwifery
- (d) Social scientist

1.8 Identify one objective of the Swaziland Nursing Council from the following statements

- (a) To advice the Minister of Health on matters falling within the scope of nurses Act
- (b) To identify nursing cadres which have specialized training
- (c) To promote safety to the public
- (d) To protect professionals from suites

1.9 A profession has the following attributes EXCEPT for:

- (a) Clear statement of ethics
- (b) Poor recognition by the society
- (c) Defined scope of practice
- (d) Autonomous

1.10 which of the following statements best describes the power of the Swaziland Nursing Council?

- (a) Punish offenders
- (b) Employs nurses and midwives
- (c) Prescribe nurses and midwives' uniform
- (d) Develop, adopt, amend rules and regulations of nurses and midwives

1.11 Identify one of the values that underpin the philosophy of the Swaziland nursing council from the list provided:

- (a) Integrity, justice and fairness
- (b) Immorality and injustice
- (c) Fairness and uncaring
- (d) Responsiveness and carelessness

Ward X has dirty floors and the walls are covered with blood, your relative acquired infection following a Caesarian section. Question 1.12-1.16 addresses this scenario:

1.12 You note that midwives were not observing aseptic technique when conducting invasive procedures, specify the aseptic technique that midwives should observe at all times.

- (a) Using sterile gloves when attending to surgical wounds
- (b) Using forceps to change dressings
- (c) Changing street clothes when working in a surgical ward
- (d) Using autoclaved dressings, sterile solutions and wearing sterilized gloves when attending to surgical wounds

1.13 Which one of the following aseptic techniques should be used when the walls of a health care facility are spilled with blood?

- (a) A wet towel soaked in water
- (b) Dettol solution
- (c) A paper towel soaked in acceptable solution such as the G cide
- (d) A dry toilet paper

1.14 Medical waste such as human tissue, blood clots, and soiled swabs should be discarded in a---- plastic bag

- (a) Rubber
- (b) Red
- (c) Black
- (d) Transparent

1.15 Maternity wards should be scrupulously clean to prevent infection caused by which organisms:

- (a) Staphylococcus aureus
- (b) Streptococcus pneumoniae
- (c) Haemophilus influenza
- (d) Escherichia coli

1.16 Which is the most effective method of minimizing the spread of infection from one patient to another?

- (a) Body wash
- (b) Carbonizing affected areas
- (c) Hand washing
- (d) Skin disinfectant

1.17 Identify the three elements that should take place in order to infection to occur?

- (a) Dirt, mode and person
- (b) Contaminated article, bacteria and air
- (c) Flies, contaminants and moist
- (d) Source, mode of transmission and susceptible host

1.18 A midwife working in maternity ward refuses an HIV test following a needle stick injury, which policy is she violating?

- (a) PMTCT
- (b) HIV and AIDS
- (c) Code of ethics for midwives
- (d) Health and safety

1.19 Which one of the following statements best defines the term 'communication'?

- (a) Giving instructions to a student midwife
- (b) Conveying written information
- (c) Exchange of information through voice, sign or body language
- (d) Understanding one's point of view

1.20 Communication is understanding of what is said, but which one of the following statements influences one's understanding?

- (a) The level of educational attainment
- (b) One's perception of the situation
- (c) One's cultural background
- (d) One's beliefs

1.21 Which of the following channels influence communication?

- (a) Decoder, stimulus and channel
- (b) Message, receiver, channel and encoding
- (c) Receiver, message, channel and stimulus
- (d) Stimulus, message, channel, decoding and receiver

1.22 Identify one item which is not a barrier to communication from the following list:

- (a) Physical
- (b) Medical
- (c) Structural
- (d) Ambiguity of phrases

1.23 Identify one role of a professional counselor:

- (a) Assist a client to identify her problem
- (b) Force a client to face her challenges
- (c) Ignore the clients' problems
- (d) Assist her to forget about her problems

1.24 Which one of the ethical issues that a professional counsellor should uphold?

- (a) Privacy and non-maleficence
- (b) Justice and fairness
- (c) Patience and empathy
- (d) Confidentiality and integrity

1.25 Identify the role of a counselor when terminating a counseling session:

- (a) Tell the client about the problem identified during counselling session
- (b) Thank the client for attending the session
- (c) Suggest a delayed appointment to enable the client to reflect on the issues discussed
- (d) Summarize the clients' submission and explain how she understood her problem

QUESTION 2

(a) Define a midwife using the Confederation of Midwife's (2011) definition

(3 marks)

(b) Discuss the professional responsibilities of a midwife.

(10 marks)

(c) The code of ethics states that midwifery relationships must be observed at all times. Describe in detail what midwifery relationship entails.

(12 marks)

QUESTION 3

Discuss in detail 5 factors which undermine women's health globally

(25 marks)