# UNIVERSITY OF SWAZILAND

# FACULTY OF HEALTH SCIENCES

# DEPARTMENT OF GENERAL NURSING SCIENCE

# SUPLEMENTARY PAPER

JULY 2014

Course Code

GNS 319

Course Title

Sexual and Reproductive Health

Duration

Two (2) hours

Total Marks

Seventy-five (75)

# Instructions:

- 1 Answer ALL three questions.
- 2 Handwriting MUST be legible.
- 3 Figures in brackets represent marks allocated per question, or a part thereof.

DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GIVEN BY THE CHIEF INVIGILATOR

#### Question 1

#### Situation

According to the Ministry of Health (2008) 95% of all paediatric HIV infection is associated with pregnant women who are HIV positive. As a result, the programme known as PMTCT was introduced and now an integral component of of antenatal care and services rendered to all pregnant women in Swaziland.

- 1.1 Describe any three ways through which HIV infection may be transmitted from mother to child. (6)
- 1.2 Define the term 'exposed infant'. (2)
- 1.3 Describe the two recommended feeding options of an HIV exposed infant. (4)
- 1.4 Describe the type of information with which you would empower a group of pregnant HIV positive women with regards to the following areas:
- 1.4.1 sexual intimacy during pregnancy (2)
- 1.4.2 personal hygiene (2)
- 1.4.3 exercise (2)
- 1.4.4 nutrition (2)
- 1.4.5 determining of the infant's HIV status (2)
- 1.5 List the first three prongs/strategies of the PMTCT programme. (3)

[25 points]

## Question 2

## Situation

Family violence is a universal phenomenon, Swaziland included. Some form of family violence is reported daily in local media such as the Times of Swaziland and Swazi Observer.

- 2.1 Define the term child abuse. (3)
- 2.2 Discuss any four rights of the child. (8)
- 2.3 Describe any three psychological effects of abuse on the child aged 0 5 years old (6)
- 2.4 Describe any four strategies you would carry out to help eliminate family violence your community. (8)

[25 points]

# Question 3

## Situation

Khetsiwe is 26 years old and the dates of her LMP were 27<sup>th</sup> through 31st March 2014. She was using the male condom to prevent unwanted pregnancy. She informs you that after delivery she wishes to use combined oral contraception.

- 3.1 Describe any two reasons why she wishes to combined oral contraception post delivery. (4)
- 3.2 Calculate her EDD. (2)
- 3.3 In which trimester is her pregnancy? (1)
- 3.4 Define the term family planning. (3)
- 3.5 Give an outline of combined oral contraception under the following sub headings:
- 3.5.1 Mode of action of combined oral contraception(3)
- 3.5.2 Four points on timing for initiating a client on combined oral contraception (4)
- 3.5.3 For non contraceptive benefits of oral combined contraception (4)
- 3.5.4 Eight usage instructions on oral combined contraception. (4)

[25 points]