

**UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF MIDWIFERY SCIENCES
FINAL EXAMINATION PAPER; DECEMBER, 2017**

**TITLE OF PAPER : LABOUR WITH COMPLICATIONS
COURSE CODE : MID 502
DURATION : TWO (2) HOURS
TOTAL MARKS : 75**

INSTRUCTIONS

- 1. ANSWER ALL QUESTIONS**
- 2. FIGURES IN BRACKETS INDICATE MARKS ALLOCATED TO EACH PART OF A QUESTION**
- 3. ANSWER EACH QUESTION ON A NEW PAGE**
- 4. QUESTIONS DO NOT CARRY EQUAL MARKS**

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

QUESTION 1

Define the following terms:

1.1 Maternal mortality (3.5)

1.2 "Near Miss" (1.5)

1.3 Read the following scenario and answer the questions that follow.

Miss Y is a 22 year old P1G2 at 39 weeks gestational. She presents to you in the ward complaining of labour pains. Her antenatal care card shows that the presentation for the foetus is breech.

1.3.1 Describe the four types of breech presentation (8.5 marks)

1.3.2 Describe the findings you expect during abdominal palpation, including the foetal heart. (5 Marks)

1.3.3 Discuss how you would manage the second stage of labour, if the breech was a frank (10 marks).

Total [28.5 Marks]

Question 2

2.1 Differentiate between the following terms, with reference to definitions.

2.1.1 Malposition and mal-presentation (2 marks)

2.1.2 Induction and augmentation of labour (4 marks)

2.1.3 Pre-labour rupture of membranes and Preterm pre-labour rupture of membranes (5 marks)

[11 Marks]

2.2 Miss C is a 25 year old P0G1 who presents to the facility reporting a gush of watery fluid 3 hours ago. She is 37 weeks pregnant, and feels no uterine contractions. She is HIV negative, and had no problems during her antenatal care. Her vital signs are within normal limits and the foetal heart rate is 140beats per minute.

2.2.1 Explain how the midwife can confirm Miss C's history (4 marks)

2.2.2 State which conditions would require immediate delivery in Miss C (3 marks)

2.2.3 Discuss how you will manage Miss C (10 marks)

Total [28 Marks]

Question 3

A 25 year old P1G2, previous caesarean section for mal-presentation 3 years ago, reports at your clinic at 38 weeks with labour pains. Foetal heart 150 beats per minute, presentation- cephalic, descent-3/5 above the brim, membranes- intact, no caput no moulding, cervix is 5 cm dilated, uterine contractions- 3 in 10 minutes lasting more than 45-50 seconds. She is HIV positive on anti- retroviral therapy. The doctor reviews her and orders a vaginal birth after caesarean section. Discuss how the midwife will manage the woman and her baby **during labour and immediately after birth.**

Total [18.5 Marks]