

**UNIVERSITY OF SWAZILAND**  
**FACULTY OF HEALTH SCIENCES**  
**FINAL EXAMINATION PAPER: MAY, 2016**

**TITLE OF PAPER : LABOUR WITH COMPLICATIONS**  
**COURSE CODE : MWF402**  
**DURATION : TWO (2) HOURS**  
**TOTAL MARKS : 75**

**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**

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

## **QUESTION 1**

Mrs. ML is admitted at term in the active phase of labour and after thorough examination, you conclude the baby is a breech presentation. Answer the following questions based on the scenario.

1.1 How is a breech presentation diagnosed during labour? **(9 marks)**

1.2 Describe the treatment and midwifery care implications in a breech presentation. **(19 marks)**

**Total marks: 28**

## **QUESTION 2**

Mrs. SD, P2 G3 (all two children were normal vaginal deliveries), is admitted in the labour ward at 12 mid-day at term with history of regular uterine contractions which commenced eight hours ago. When you examine her you find that she has two contractions every 10 minutes lasting for 20 seconds each. The cervical dilation is four centimetres, 40% effaced and the descent is 4/5. Membranes are intact. Foetal heart rate is 130 beats per minute. You progress her labour and after four hours, you find that the cervical dilation remains the same, there is now one contraction in 10 minutes lasting for 25 seconds, effacement is the same as four hours ago. Descent remains the same. Foetal heart rate is 128 beats per minute. Mrs. SD is getting a bit disoriented.

2.1 Describe how you, as a midwife, can best manage Mrs. SD's labour? **(18 marks)**

2.2 Describe foetal factors that may cause dystocia. **(5 marks)**

## **QUESTION 3**

Mrs LM, P1G2, 34 weeks gestation, presents to your labour ward with the following symptoms: low backache, pelvic pressure, sensation of uterine tightening, abdominal cramping, intermittent urge to void occurring with regularity, dysuria, urinary frequency, burning during micturition, and a clear watery vaginal discharge.

3.1 What is the possible diagnosis of this woman? **(1mark)**

3.2 After careful and thorough examination you decide to admit Mrs LM into the labour ward. Describe her further management. **(17 marks)**

3.3 Explain the factors you would need to consider in determining the mode and timing of delivery for Mrs LM? **(6 marks)**

**Total marks: 24**