

UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES
FINAL EXAMINATION PAPER: MAY 2017

TITLE OF PAPER : **Emergency Obstetrics and Neonatal Care**
COURSE CODE : **MWF404**
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 (ANSWER SHEET)
4. QUESTIONS DO NOT CARRY EQUAL MARKS

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

Question 1

1.1. Differentiate between cord presentation and cord prolapse (4 marks)

1.2. The following are maternal risk factors for cord prolapse: answer with either **True** or **False** (5 marks)

- a. Prematurity.
- b. Congenital fetal abnormalities
- c. Multiple pregnancies.
- d. Locked twins
- e. Breech presentation

1.3. Explain the immediate management to relieve the pressure on a cord prolapse case (7 marks)

1.4. Describe how you would classify hypertension in pregnancy? (4 marks)

1.5. The following are **NOT** signs/symptoms of severe preeclampsia (indicate with **True** or **False**) (5 marks)

- a. Increased red blood cells
- b. Visual blurring
- c. Epigastric pain
- d. Abnormal liver function
- e. Elevated platelets

Total Marks = 25

Question 2

2.1 How do you classify PPH?(2 marks)

2.2 What is the MOST common cause of PPH? (1 mark)

2.3 Describe the specific midwifery management for post- partum hemorrhage (7 marks)

2.4 The following conditions are risk factors for uterine rupture? State whether **True** or **False** (3 marks)

- a. Obstructed labour
- b. Instrumental delivery
- c. Manipulations, e.g., internal versions

2.5. Describe how you would classify uterine inversion. (6 marks)

Total marks = 19

Question 3

3.1 Describe how you can differentiate a case of placenta praevia to placenta abruptio, with specific references to the following criteria: abdominal palpation (6 marks), foetal heart conditions (3 marks)? (9 marks)

3.2 State the condition that occurs in placenta abruptio when there is extensive infiltration of blood into the myometrium (1 mark)

Total marks= 10

Question 4

A 19 year old primi gravida is admitted at a health centre with history of having delivered at home 7 hours ago. She bled a lot, according to the family, and she became progressively sub-conscious.

4.1 What is your diagnosis on admission?(2 marks)

4.2 Describe your actions, as a midwife, on admission. (7 marks)

4.3 Based on your response to 4.1, describe the different phases this patient can go through if not well managed. (12 marks)

Total marks= 21

THE END!