

**FACULTY OF HEALTH SCIENCES  
DEPARTMENT OF NURSING SCIENCES**



**PROGRAMME** : DIPLOMA IN ADVANCED MIDWIFERY AND NEONATAL NURSING

**SUBJECT** : NURSING SKILLS DURING LABOUR

**CODE** : VNV2037

**DATE** : SUPPLEMENTARY EXAMINATION DECEMBER 2013

**DURATION** : 3 HOURS

**WEIGHT** : 50:50

**TOTAL MARKS** : 100

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**EXAMINER** : PROF AGW NOLTE

**MODERATOR** : DR M YASBEK (UP)

**NUMBER OF PAGES** : THIS PAPER CONSISTS OF THREE (3) PAGES AND ONE (1) ANNEXURE

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**INSTRUCTIONS** : NO SPECIAL REQUESTS

**REQUIREMENTS** : NONE

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**INSTRUCTIONS TO CANDIDATES:**

ANSWER ALL QUESTIONS.

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### QUESTION 1

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Critically discuss the following best practices during the second and third stage of labour, namely:

- 1.1 Spontaneous pushing efforts versus sustained Valsalva pushing efforts. (7)
  - 1.2 Immediate versus delayed pushing. (6)
  - 1.3 Duration of the second stage of labour (5)
  - 1.4 The active removal of the placenta during the third stage of labour. (7)
- (25)**

### QUESTION 2

You came on duty in the labour ward of a level 1 hospital and find Mrs Pretorius there. She is 25 years old and pregnant for the first time. With your assessment of the patient you found that the fetus is probably in a left occipito posterior position. The cervix was 5cm dilated and 50% effaced. The head was 4/5 above the pelvic entrance. Her contractions were 2 in 10 minutes and the duration was approximately 30 seconds. The patient was very anxious and complained of severe pain with contractions. When you plotted these observations on the partograph you found that she has crossed the alert line

- 2.1 How will you manage this patient's pain (10)
- 2.2 Describe in detail how you will manage the first stage of labour of this patient up to this point. **Motivate** every action that you take (15)
- 2.2 Half an hour later the patient calls you and tells you that her membranes have ruptured. You did a CTG and found the following graph. Describe your actions in detail. **Motivate** your actions. (10)

**\*(35)**

### QUESTION 3

Shortly describe the most important principles you will take in consideration when you care for a patient with the following conditions. **Motivate** your answers

- 3.1 A patient who is induced firstly with Prostaglandins and the later with Oxytocin (5)
- 3.2 A patient who is 36 weeks pregnant and whose membranes have ruptured. (5)
- 3.3 A patient starts bleeding profusely after the removal of the placenta. (10)
- 3.4 A patient where you identified late decelerations on the CTG (10)
- 3.5 A patient with shoulder dystocia in the second stage of labour (10)

**\*(40)**

