

**UNIVERSITY OF ESWATINI  
FACULTY OF HEALTH SCIENCES  
DEPARTMENT OF MIDWIFERY SCIENCES  
FINAL EXAMINATION PAPER; DECEMBER 2018**

**TITLE OF PAPER : POST PARTUM WITH COMPLICATIONS  
COURSE CODE : MID 506  
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**
- 5. PLEASE USE BULLETS, WHERE APPLICABLE**

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

### Question 1

- 1.1 Define post- partum haemorrhage (3)
- 1.2 From the statements below, identify the possible cause of the post- partum haemorrhage
- 1.2.1 After a vaginal birth of a 4.3 kilograms neonate, the uterus is well contracted, but the woman is bleeding profusely. (1)
- 1.2.2 During labour, the uterine contractions were inefficient and the woman was augmented. After childbirth, she bleeds profusely. (1)
- 1.2.3 A woman with severe pre-eclampsia bleeds profusely after childbirth. The weight of the neonate is 3.2 kilograms and she had an uncomplicated labour. (1)
- 1.2.4 After Manual Removal of the placenta, the uterus feels contracted, but the woman is bleeding profusely. (1)
- 1.3 Discuss the management of a woman who presents with post-partum haemorrhage due to uterine atony (15)
- [22]

### Question 2

- 2.1 Dudu is a 14 year old adolescent who presented to the health facility with history of amenorrhoea for 3 months and vaginal bleeding for the past 3 hours. Her temperature was within normal limits, blood pressure: 90/60 mmHg; pulse-110 beats per minute. Dudu is in Secondary school. Her medical records show that she is HIV positive, on Anti-Retroviral Therapy and is virally suppressed and is negative for TB. She is Rhesus negative. After management of a complete abortion,Dudu is discharged home. Discuss the post abortion care that should be rendered to Dudu before she goes home. (14)
- 2.2 Explain why women in the post- partum period are at risk of developing thrombo-embolic diseases (10)
- [24]

### Question 3

Cathy is a 22 year old HIV negative breastfeeding woman who presents to the clinic complaining of breast tenderness, fever and chills 5 days after child birth. On assessment, there is inflammation on the breast, a nipple fissure, the breast is full and the woman's temperature is 38.2 degrees Celsius.

3.1 List the 4 principles of treatment for Cathy's condition (4)

3.2 Explain to the woman non-pharmacological management of the condition mentioned in

3.1 above (8)

(12)

### Question 4

4.1 Grace was diagnosed with Post Traumatic Stress Disorder (PTSD) after child birth.

4.1.1 Discuss the contributory factors for PTSD after childbirth (6)

4.1.2 Discuss the management for PTSD (4)

4.2 Cathy is a Para 2 HIV positive woman on Anti Retro Viral Therapy for 1 month who was done a caesarean section for prolonged labour. An indwelling catheter was inserted before sending her to theatre. She is breastfeeding. A week later, she comes back to the health facility with a temperature of 38.5 degrees Celsius, an offensive lochia and uterine tenderness.

4.2.1 State Cathy's diagnosis (1)

4.2.3 Identify possible risk factors for the condition mentioned in 4.2.1 above (5)

4.2.3 State one complication for the condition mentioned in 4.2.1 (1)

[17]

**Total [75 Marks]**