



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

MASTER OF PUBLIC HEALTH

APH 5117: REPRODUCTIVE HEALTH AND SEXUALITY

SPECIAL/ SUPPLEMENTARY EXAMINATIONS

SERIES: SEPTEMBER 2018

TIME: 3 HOURS

DATE: Pick Date Select Month Pick Year

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **SIX** Question(s). Attempt **ONE** and any other **THREE** questions

Do not write on the question paper.

Question ONE (30 MARKS)

- a. (i) Distinguish between presumptive and probable signs of pregnancy (2 marks)
- (ii) State **THREE** positive signs of pregnancy (3 marks)
- b. Outline **FIVE** effects of HIV on Pregnancy (5 marks)
- c. List **FIVE** complications of sexually transmitted reproductive tract infections (5 marks)
- d. Enumerate **FIVE** functions of amniotic fluid (5 marks)
- e. Outline **FIVE** signs of placental separation during the third stage of labour (5 marks)
- f. Highlight the major causes of maternal mortality in Kenya (5 marks)

Question TWO (30 MARKS)

- a. Discuss the risk factors for iron deficiency anaemia during pregnancy (10 marks)

- b. Describe the clinical features of iron deficiency anaemia during pregnancy (10 marks)
- c. Discuss the consequences of iron deficiency anaemia during pregnancy (10 marks)

Question THREE (30 MARKS)

- a. Discuss the danger signs during labour and the post partum period. (15 marks)
- b. Explain the signs of second stage of labour. (15 marks)

Question FOUR (30 MARKS)

- a. Discuss the Kenya Maternal and Newborn Health Model of 2009. (15 marks)
- b. Outline the elements of Comprehensive Emergency Obstetric Care. (15 marks)

Question FIVE (30 MARKS)

- a. Discuss the significance of the foetal skull in Reproductive Health. (15 marks)
- b. Briefly describe the anatomy of the foetal skull, focussing on the regions that are of significance to Reproductive Health. (15 marks)

Question SIX (30 MARKS)

- a. Discuss the components and significance of the individual birth plan (15 marks)
- b. Describe the components and significance of the Kenya Ministry of Health Mother and Child Health Booklet (15 marks)