



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

CERTIFICATE IN COMMUNITY HEALTH AND HIV MANAGEMENT
(CCH 13M)

**ACM 1103: MATERNAL CHILD HEALTH & FAMILY PLANNING
(MCH &FP)**

SUPPLEMENTARY/SPECIAL : EXAMINATIONS

SERIES: MARCH 2014

TIME: 2 HOURS

INSTRUCTIONS:

You should have the following for this paper

- *Answer booklet*

This paper consists of **FIVE** questions.
Answer Question **ONE (compulsory)** and any other **TWO** questions
This paper consists of 2 PRINTED pages

QUESTION ONE

- a) Define the following terms
 - (i) Placenta praevia (2 marks)
 - (ii) Placenta Abruption (2 marks)
- b) State three vaccinations given to children indicating their ages (3 marks)
- c) Describe the functions of an MCH clinic (3 marks)
- d) Briefly describe three physical changes that occur during pregnancy (3 marks)
- e) What method of family planning would be recommend to a woman who has not given birth before. Indicate three factors to consider . In your choice (3 marks)
- f) State the four pillars of safe mother-hood. (4 marks)
- g) State three functions of the placenta (3 marks)
- h) Calculate the E.D.D of the following mothers using Nigel's rule (3 marks)
 - (i) 20/05/2000
 - (ii) 2/ 10 /2001
 - (iii) 31/01/1990
- i) State the effect of Alcohol consumption during the pregnancy to the unborn baby. (4 marks)

QUESTION TWO

Discuss how culture affects material health (15 marks)

QUESTION THREE

Discuss the role of the male partners throughout the Antenatal periods. (15 marks)

QUESTION FOUR

Discuss the steps involved in the focused Antenatal care an recommended by WHO. (15 marks)

QUESTION FIVE

Martha has just delivered at your clinic, but you are not able to stop her bleeding

- a) What are the possible causes of the bleeding (4 marks)
- b) Discuss on how you will manage her bleeding (6 marks)
- c) Briefly discuss the recommended diet of a pregnant mother (5 marks)