



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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MAIN EXAMINATION

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MAY – AUGUST 2021

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DEPARTMENT OF COMMUNITY HEALTH AND DEVELOPMENT

REGULAR PROGRAMME

CHD 436: MATERNAL AND REPRODUCTIVE HEALTH

Date: AUGUST 2021

Duration: 3 Hours

INSTRUCTIONS: Provided for in the sections

Section A: Answer all questions (30 MARKS)

- Q1. Explain the following terms: **(4 marks)**
a) Maternal and child health
b) Maternal mortality
- Q2. Describe any two challenges affecting the youth reproduction **(2 marks)**
- Q3. Briefly discuss family planning and explain why it is important to maternal and child health. **(4 marks)**
- Q4. Explain the differences among infant mortality, neonatal mortality, and post-neonatal mortality. **(4 marks)**

Q5. Identify the leading causes of childhood morbidity and mortality in Kenya. (4 marks)

Q6. List the immunizations required in order for a one-year-old child in Kenya to be considered fully immunized. (4 marks)

Q7. State any four objectives of focused antenatal care (FANC) (4 marks)

Q8. State any four signs and symptoms of endometriosis (4 marks)

Section B: Answer question ONE and any other ONE question. (40 MARKS)

Q1.

- a) Explain the importance of maternal health as an indicator of a society's health. (5 marks)
- b) Discuss at least five factors that affect maternal health. (10 marks)
- c) Outline at least five leading causes of maternal mortality. (5 marks)

Q2.

- a) Define prenatal care and discuss reasons for the lack of prenatal care and the influence this has on pregnancy outcome. (15 marks)
- b) Outline at least three interventions that the government can put in place to address maternal health. (5 marks)

Q3.

- a) Classify infections that can be passed from a mother to her child (vertical transmission). (6 marks)
- b) Explain at least two of these infections and their effects on the child. (6 marks)
- c) Briefly outline the effects of nutritional deficiencies in pregnancy. (8 marks)

Q4.

a) Discuss the main issues that you would address during postpartum counseling.

(12 marks)

b) Discuss any four outcomes of abortion.

(8 marks)

END