



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE PUBLIC
HEALTH/ COMMUNITY HEALTH AND DEVELOPMENT**

3rdYEAR 1st SEMESTER 2018 ACADEMIC YEAR

KISII CAMPUS

COURSE CODE: HCD: HCD 3315: 42 Hours

COURSE TITLE: Maternal and Child Health

EXAM VENUE: STREAM: (BSc. P. Health / Comm.Health&Dev)

DATE: xxxxx

EXAM SESSION:

TIME: 2.00 HOURS

Instructions:

- 1. Answer all questions in section A and any other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

Section A all questions are compulsory

Question One

- a. Explain three risk factors associated with health of a pregnant woman (3marks)
- b. Explain three reasons why MCH services target to address mothers and children (3 mrks)

- c. Explain three principles of integrated management of childhood illnesses IMCI (3 mrks)
- d. Identify three advantages of focused antenatal care(3mrks)
- e. Describe three principles of post aborted care(3 mrks)
- f. Explain programs involved in promotion of maternal health in Kenya(3 marks)
- g. Explain three factors that put under five children at risk in developing countries (3 mrks)
- h. Explain reasons for low immunization coverage for under 5yrs (3 mrks)
- i. Explain the determinants of maternal health in Kenya (3 marks)
- j. Explain three direct causes of maternal deaths in Kenya (3 mrks)

SECTION B ANSWER ANY TWO QUESTIONS

Question 2. Teenage pregnancy is a common problem in most communities today

- a) Describe the risk factors of an adolescent parent (10 mrks)
- b) Describe your intervention in lowering teenage pregnancy (10 mrks)

Q3.

3.child mortality rate is very high in county x where you work

- a) Discuss the five major causes of child mortality (10 marks)
- b) discuss the interventions you would put in place to curb the problem(10 marks)

Q4 You are a public health officer working in county x and you realize that MCH services are poorly utilized

- a) Explain the possible causes of the poor utilization of the facilities (10 mrks)
- b) Describe how you would improve the situation (10 marks)

Q5

- a) Discuss risk factors of HIV on a pregnant woman (10 mks)
- b) Describe the prevention strategies for HIV transmission on a pregnant woman(10mks)