

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

UNIVERSITY EXAMINATION FOR DEGREE IN PUBLIC HEALTH /COMMUNITY HEALTH AND DEVELOPMENT

3^{RD} YEAR 1^{ST} SEMESTER 2015/2016 ACADEMIC YEAR

MAIN CAMPUS - RESIT

COURSE CODE: HCD 3315

COURSE TITLE: MATERNAL AND CHILD HEALTH

EXAM VENUE: LAB 1 STREAM: BSc PH/CHD

DATE: 04/05/16 EXAM SESSION: 11.30 – 1.30PM

TIME: 2 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(30MKS) Answer all the questions in this section

- 1. Define the following terms: (5mks)
 - (a) Maternal Health
 - (b) Maternal morbidity
 - (c) Maternal Mortality
 - (d) Primigravida
 - (e) Infant mortality rate
- 2. List three direct causes of maternal deaths. (3mks)
- 3. State four pronged strategies of preventing PMTCT (4mks)
- 4. List three delays that cause maternal mortality. (3mks)
- 5. List four MCH services offered in a health facility. (4mks)
- 6. List three advantages of skilled birth deliveries. (3mks)
- 7. List four advantages of family planning as a method of birth control (4mks)
- 8. List four pillars of safe motherhood. (4mks)

SECTION B (40mks) Answer any two questions

- 1. (a) What is Focused Antenatal Care. (1mk)
 - (b) State the strategies of intergrating ANC into MCH programmes. (8mks)
 - (c) List six direct causes of maternal mortality. (6mks)
 - (d) List five activities carried out in a MCH clinic. (5mks)
- 2. (a) Discuss the three delay models of MCH practices. (15mks)
- (b) State five strategies of intergrating FP into the community. (5mks)
- 3. (a) What is Emergency Obstretical and Neonatal Care (EMONC) (1mk)
- (b) Outline the Basic Emergency Obstretical Care (BEMOC) given in health facilities (7mks)
- (c) Discuss the social determinants of maternal health (12mks)
- 4. (a) Discuss PMTCT on the following headings:
- (i) Components of PMTCT (5mks)
- (ii) PMTCT interventions (5mks)
- (b) Discuss the Social Determinants of Health that are directly affecting PMTCT (10mks)