**` KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR 2 SEMESTER 1 EXAMINATION**

**MARCH 2013 KRCHN CLASS (PRE-SERVICE)**

**COMMUNITY DIAGNOSIS EXAMINATION**

DATE: 26/2/2015 TIME: 1PM – 4 PM

**INSTRUCTIONS**

1. Enter your examination number and question number on each page used.
2. ALL questions are compulsory.
3. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet.
4. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
5. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
6. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
7. Do NOT use a pencil.
8. Mobile phones are NOT allowed in the examination hall.

For Examiner:

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| --- | --- | --- | --- | --- |
| **MCQS** | **SAQS** | **LAQS 1** | **LAQS 2** | **TOTAL** |
|  |  |  |  |  |

***PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) COMMUNITY DIAGNOSIS– 4 MKS***

Q.1. Community diagnosis data is presented in:

1. Figures, graphs, tables, histograms.
2. Graphs, frequency tables, pie charts, histograms.
3. Percentages, frequency tables, figures, pie charts.
4. Pie charts, percentages, tables, figures.

Q.2. The demographic parameters the community health nurse will examine while conducting a community diagnosis include:

1. Distribution, morbidity.
2. Distribution, genetics.
3. Genetics, morbidity.
4. Genetics, transport services.

Q.3. A community is defined as:

1. A group of people sharing common health problems.
2. Individuals and groups living and interacting within certain boundaries.
3. Families sharing common cultural beliefs.
4. Group of people sharing same boundaries.

Q.4. The steps involved in data collection include the following except:

1. Preliminary report goes to the community to thank them for their cooperation.
2. Non-medical report is done after full analysis has been done and conclusions and recommendations made.
3. Medical report given so as to influence social and political leaders to start doing something in the community.
4. Community diagnosis report is a detailed scientific report that provides accounts of planning and exception of the survey as well as results.

***PART TWO: SHORT ANSWER QUESTIONS – COMMUNITY DIAGNOSIS – 25 MARKS***

Q.1. Explain any four (4) factors considered while planning a survey as part of

the process of community diagnosis. 8 marks

Q.2. Explain the steps of carrying out a community diagnosis in sequence. 8 marks

Q.3. Explain four (4) interventions in which you can mobilize community action. 9 marks