**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR 2 SEMESTER I EXAMINATION**

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

**DENTAL HEALTH EXAMINATION**

DATE: 25/2/2015 TIME:1.00 – 4.00 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** |
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**PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) DENTAL HEALTH– 3 MARKS**

Q.1. A general term that is used to describe the inflammation of the mouth as a sore mouth is known as:

1. Periodonatitis.
2. Candidiasis.
3. Gingivititis.
4. Stomatitis.

Q.2. Which among the following mineral salt is essential for prevention of dental cavity:

1. Calcium hydroxide.
2. Calcium.
3. Mineral supplements.
4. Phosphorus.

Q.3. In the treatment of oral thrush includes the following drugs:

1. Metronidazole, amoxillin, fluconazole.
2. Nystatin, miconazole, fluconazole.
3. Penicillin, metronidazole, miconazole.
4. Amoxillin, nystatin, penicillin.

**PART TWO: SHORT ANSWER QUESTIONS – DENTAL HEALTH – 27 MARKS**

Q.1. State four (4) types of stomatitis. 4 marks

Q.2. Define the term gingivostomatitis. 1 mark

Q.3. Explain five (5) roles of a nurse in the prevention of dental problems. 10 mark

Q.4. State four (4) methods that are used to diagnose dental cavity. 4 marks

Q.5. State eight (8) essential elements of primary health care (PHC) that were

identified in Alma Ata Conference. 8 marks

**PART THREE: LONG ANSWER QUESTIONS – DENTAL HEALTH – 20 MARKS**

Q.1. Ms Supermatch aged 21 years old is admitted to medical ward with a diagnosis of infected dental cavity.

(a) Define dental cavity. 1 mark

(b) List two (2) major causative organisms. 1 mark

(c) State eight (8) signs and symptoms of dental cavity. 8 marks

(d) Describe the general management of Ms Supermatch till discharge. 10 mark