**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR ONE SEMESTER ONE EXAMINATION**

**MARCH 2016 KRCHN CLASS (PRE-SERVICE)**

**TRAUMA & EMERGENCY EXAMINATION**

DATE: …………………… TIME:…………………..

**INSTRUCTIONS**

1. Read the questions carefully and answer only what is asked.
2. Enter your examination number and question number on each page used.
3. ALL questions are compulsory.
4. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet and each MCQ is one (1) mark.
5. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
6. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
7. 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.
8. Do NOT use a pencil.
9. 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) TRAUMA & EMERGENCY– 20 MKS**

**Q.1. What is the sequence of checks to be made in your initial assessment of a casualty?**

1. Danger, response, breathing, circulation, airway.
2. Airway, response, breathing, circulation, danger.
3. Response, danger, breathing, circulation, airway.
4. Danger, response, airway, breathing, circulation.
5. Danger, airway, breathing, circulation, response.

**Q.2. In what position should you place a conscious casualty suffering from a heart attack?**

1. Sitting comfortably with a pillow under the kneels.
2. Recovery position.
3. Lying with head low and feet raised.
4. Lying with head raised and feet lowered.
5. Seated in a chair, leaning forward.

**Q.3. In which of the following conditions does a casualty at first have a slow pulse:**

1. Fever.
2. Heart attack.
3. Fainting.
4. Shock.
5. Concussion.

**Q.4. What is the minimum time for which you should cool a burn or scald?**

1. 2 minutes.
2. 3 minutes.
3. 10 seconds.
4. 7 minutes.
5. 10 minutes.

**Q.5. What do you think a casualty is suffering from whose airway has become swollen, is wheezing and gasping for air with swelling on the face and neck, red blotchy skins patches and puffiness around the eyes?**

1. Stroke.
2. Anaphylactic shock.
3. Heart attack.
4. Asthma.
5. Epilepsy.

Q.6. What should you do for a conscious casualty who has swallowed a non-corrosive poison?

**PART TWO: SHORT ANSWER QUESTIONS – OPHTHALMOLOGY – 40 MARKS**

Q.1.

**PART THREE: LONG ANSWER QUESTIONS – OPHTHALMOLOGY – 40 MARKS**

Q.1.