**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR THREE SEMESTER ONE EXAMINATION**

**MARCH 2015 KRCHN CLASS (PRE-SERVICE)**

**E N T 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) E N T – 5 MKS**

Q.1. The following are risk factors to rhinitis except?

1. Young children.
2. Aged persons.
3. Immune suppression.
4. Distance travellers.

Q.2. Steroidal nasal sprays are used in sinusitis to:

1. Moisten secretions.
2. Prevent nasal crushing.
3. Reduce mucosal inflammation.
4. Thinning the nasal secretions.

Q.3. Concerning cancer of the larynx the following is true:

1. Subglottic is more frequent.
2. Supra glottis is less common.
3. Sub glottis is less common.
4. Glottis cancer is more common.

Write true or false in the following statements.

Q.4. (a) In sensory – neural hearing loss sound is heard equally/greater through the air than

through the bone.

(b) In sensory neural hearing loss sound is heard equally /greater through the bone than through the air.

Q.5. Which of the following conditions has this characteristics; sudden onset o\due to negative pressure secondary to austichain tube obstruction, no pain and feeling of splashing sensations.

1. Chronic otitis media.
2. Tubo-typhanic otitis media.
3. Serous otitis media.
4. Mucous otitis media.

**PART TWO: SHORT ANSWER QUESTIONS – E N T – 20 MARKS**

Q.1. Outline the respiratory function of the nose. 6 marks

Q.2. State the specific nursing care given to a patient following mastoedectomy. 5 marks

Q.3. State four (4) contraindications of ear syringing. 4 marks

Q.4. Explain the physiology of taste. 5 marks

**PART THREE: LONG ANSWER QUESTIONS – E N T – 20 MARKS**

Q.1. Mr Kikillo 30 years old, presents in outpatient department with features of sinusitis.

1. Define sinusitis. 2 marks
2. State three classification of sinusitis (not according to location). 3 marks
3. State five (5) signs and symptoms of sinusitis. 5 marks
4. State the medical and nursing management of Mr Kikillo. 10 marks