**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR THREE SEMESTER ONE EXAMINATION**

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

**EAR, NOSE AND THROAT EXAMINATION**

DATE: 9/9/2015 TIME 1.30 – 4.30 PM

**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** |
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**PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) E N T– 5 MKS**

Q.1. Concerning sinusitis, the following are true except:

1. Life style changes like smoking.
2. Can follow dental extraction.
3. Most sinuses are involved.
4. Warm saline is not recommended at home.

Q.2. In conductive hearing loss;

1. sound is heard through the bone longer than through air.
2. Heard equally /greater through air.
3. Sound is heard longer through air than through the bone.
4. All the above.

Q.3. Indications of ear syringing include:

1. Discharge from the ear.
2. Elitis media in the past six weeks.
3. Wax accumulation.
4. Foreign body in the ear.

Q.4. In chronic sinusitis:

1. The infection has lasted for 4 – 8 weeks.
2. Several attacks within a year.
3. Eight weeks and longer.
4. Eight weeks or less but several occurrences.

Write true or false for Q.5.

Q.5. (a) Smoking, alcohol and low social economic status can led to cancer of the larynx.

(b) inflammation of the mucus membrane of the nose is due to viral and bacterial infections

alone.

**PART TWO: SHORT ANSWER QUESTIONS – E N T – 10 MARKS**

Q.1. Explain the nursing management given to patient with rhinitis. 3 marks

Q.2. Explain the four (4) stages of post-nasal space. 4 marks

Q.3. Explain how use of micro-encapsulated odorants are used to test smell. 3 marks

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

Q.1. Mrs Matoke has been done masteidectomy and she is in surgical ward where you are working.

1. Define masteoidectis. 2 marks
2. State four (4) signs and symptoms of masteioductis. 4 marks
3. Describe the nursing care a patient given following ear surgery. 10 marks
4. State two (2) complications of masteoiditis. 4 marks