**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR THREE SEMESTER ONE EXAMINATION**

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

**CHILDHOOD IMMUNIZABLE DISEASES EXAMINATION**

DATE: 8/9/2015 TIME 1.30 – 4.30 AM

**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) CHILDHOOD IMMUNIZABLE DISEASES– 5 MARKS**

Q.1. The following are danger signs in a very sick child except:

1. Chest in-drawing, dehydration, unconscious.
2. Not breastfeeding, unconscious, convulsing now.
3. Unconscious, convulsing now, chest in-drawing.
4. None of the above.

Q.2. Heavy sedation is strictly contraindicated in the following diseases except:

1. Whooping cough.
2. Diphtheria.
3. Measles.
4. Tetanus.

Q.3. In the management of poliomyelitis, the following should be avoided during the pre-paralytic stage except:

1. All injections.
2. Sport activities.
3. All of the above.
4. None of the above.

Write true or false for Q.4 – Q.5.

Q.4. Varicella zoster virus commonly affects adults.

Q.5. Night sweet is usually a presentation of tuberculosis.

**PART TWO: SHORT ANSWER QUESTIONS – CHILDHOOD IMMUNIZABLE DISEASES– 25 MARKS**

Q.1. State the route, site, dose and number of doses given of the seven (7) available

vaccines among children in Kenya. 7 marks

Q.2. State the clinical presentation of poliomyelitis. 5 marks

Q.3. State the reasons why polio vaccine is given more than three times. 2 marks

Q.4. Explain the management of a child with severe pneumonia. 5 marks

Q.5. State what is usually done in case of an outbreak of poliomyelitis. 6 marks

**PART THREE: LONG ANSWER QUESTIONS – CHILDHOOD IMMUNIZABLE DISEASES– 20 MARKS**

Q.1. Tuberculosis is one of the childhood immunizable diseases in Kenya.

1. Define tuberculosis (TB).
2. State the clinical presentation of TB.
3. Explain the nursing management of TB from admission till discharge.
4. What advice is given on discharge of patient.
5. Formulate five (5) nursing diagnosis of the patient.