**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**SEPTEMBER 2014 KRCHN CLASS (PRE-SERVICE)**

**PRE-OPERATIVE NURSING 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** |
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**PART TWO: SHORT ANSWER QUESTIONS - PRE-OPERATIVE NURSING– 50 MARKS**

Q.1. Outline three (3) zones in operating theatre. 3 marks

Q.2. List three (3) classifications of sutures and give example of each. 3 marks

Q.3. List two (2) equipment used in operating theatre. 1 mark

Q.4. State three (3) characteristics of a good surgical needle. 3 marks

Q.5. State the importance of using a tourniquet during operation. 2 marks

Q.6. Outline three contents of an informed consent that a patient should be explained. 3 marks

Q.7. List two (2) golden rules of anaesthesia. 2 marks

Q.8. State two (2) methods of sterilization in hospitals. 2 marks

Q.9. State three (3) properties of a standard skin cleaning solution. 3 marks

Q.10. State three (3) measures taken in operating room by pre-operative nurse to ensure

safety of the patient. 3 marks

Q.11. State three (3) reasons why specimen in theatre should be well labelled and

proper care taken. 2 marks

Q.12. List two (2) categories of surgical instruments giving an example of each. 2 marks

Q.13. Outline when swab count should be done during a surgical operation. 4 marks

Q.14. Explain the purpose of surgical hand scrub. 2 marks

Q.15. State two (2) areas that a diathermy should never be used. 2 marks

Q.16. State two (2) properties of an ideal inhalation anaesthetic agent. 2 marks

Q.17. State two (2) roles of scrub nurse during a surgical operation. 4 marks

Q.18. State two (2) medical legal issues in operating theatre. 2 marks

Q.19. Name two (2) drugs used in general anaesthesia. 1 mark

Q.20. State three complications that may occur in a patient in post anaesthetic care unit. 1 mark

Q.21. State the quality of a good circulating nurse. 1 mark