**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**MARCH 2015 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** |
|  |  |  |  |  |

**PART TWO: SHORT ANSWER QUESTIONS – PERI-OPERATIVE – 40 MARKS**

Q.1. State three (3) phases in perioperative nursing. 3 marks

Q.2. State two (2) properties of an ideal hand scrub solution. 1 mark

Q.3. State two (2) main sources of infection in operating theatre. 2 marks

Q.4. List two (2) types of gases found in operating theatre. 1 mark

Q.5. State the information that a patient should be explained while signing an

informed consent. 3 marks

Q.6. Name two (2) types of regional anaesthesia. 2 marks

Q.7. List four (4) items required during administration of general anaesthesia. 2 marks

Q.8. State two (2) complications that may occur in an patient in recovery room. 2 marks

Q.9. State two (2) methods of surgical gloving. 1 mark

Q.10. List parts of a surgical needle. 1 ½ mark

Q.11. State two (2) things that are considered while selecting a suture for stitching. 2 marks

Q.12. State two (2) roles of a receiving area nurse and two for recovery room nurse. 4 marks

Q.13. State two (2) medical legal issues in operating theatre. 2 marks

Q.14. List two (2) categories of instruments found in a general basic set and give

example of each. 2 marks

Q.15. A diathermy is an equipment found in theatre used for? 1 mark

Q.16. List two (2) equipments found in recovery room. 1 mark

Q.17. Give two (2) reasons why surgical team puts on sterile gowns during an operation. 1 mark

Q.18. List two (2) types of trolleys found in operating room. 1 mark

Q.19. State two (2) types of information that circulating nurse documents during an

operation. 2 marks

Q.20. List two (2) types of packs found in operating theatre. 1 mark

Q.21. Sutures classified according to the source are known as? 1 mark

Q.22. Explain how a bullet is handled as a specimen in theatre. 2 marks

Q.23. Explain the procedure for swab count during an operation. 1 ½ mark