**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**MARCH 2016 KRCHN CLASS (PRE-SERVICE)**

**PERI-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. List two types of records found in operating room. 1 mark

Q.2. State two things that determine size of a theatre while constructing a theatre. 2 marks

Q.3. State two objectives of post anaesthetic nursing care. 2 marks

Q.4. Name the step that renders instruments safe for handling during instrument

processing. 1 mark

Q.5. Define the following terms as pertains to suture;

1. Tensile strength.
2. Knot security. 2 marks

Q.6. Highlight two functions of circulating nurse during operation when patients gets

cardiac arrest. 2 marks

Q.7. List two appliances of an operating table. 1 mark

Q.8. State two occasions that operating theatre should be cleaned. 2 marks

Q.9. State two functions of a receiving area nurse. 2 marks

Q.10. State two things that scrub nurse should do to ensure security of swabs during

surgery. 2 marks

Q.11. List two factors that determine amount of pressure while using a tourniquet

during surgery. 2 marks

Q.12. Outline the aldrete modified score formula used to discharge patients from post

anaesthetic recovery unit. 5 marks

Q.13. State the first three stages of general anaesthesia. 3 marks

Q.14. List two surgical instruments found in laparotomy set. 1 mark

Q.15. Highlight the importance of pre-operative visit. 2 marks

Q.16. List two items found in a litho pack. 1 mark

Q.17. State two points to consider while draping a patient for surgery. 2 marks

Q.18. Highlight the importance of proper specimen handling and labelling. 2 marks

Q.19. Give two reasons why proper history taking is important before giving anaesthesia

to a patient. 2 marks

Q.20. List two reasons why surgical gloving is important. 1 mark

Q.21. List two medical legal issues in theatre. 1 mark

Q.22. List two functions of a recovery room nurse. 1 mark