**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**SEPTEMBER 2015 KRCHN CLASS (PRE-SERVICE)**

**PERI-OPERATIVE 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 – 30 MARKS**

Q.1. Name two (2) parts of a gown that are considered sterile during surgery. 2 marks

Q.2. List two (2) indicators of a sterile pack. 1 mark

Q.3. State one (1) advantage of using a microscope during surgery. 1 mark

Q.4. List two (2) types of sponges or swabs used during surgery. 1 mark

Q.5. List two categories of people who cannot give an informed consent during surgery. 1 mark

Q.6. State two (2) interventions done on a patient during surgery to prevent infection

at the surgical site. 2 marks

Q.7. State two (2) roles of perioperative nurse during management of respiratory

failure on a patient under anaesthesia. 2 marks

Q.8. State two (2) responsibilities of recovering room. 2 marks

Q.9. List two (2) rights of a patient. 1 mark

Q.10. List two (2) instruments found in a caesarean section set and indicate their category

in classification of instruments. 2 marks

Q.11. Name two (2) areas in operating theatre that are considered as restricted areas. 1 mark

Q.12. State two (2) safety measures taken while using diathermy during surgery to

prevent burns. 2 marks

Q.13. State two (2) nursing interventions done during surgery to prevent hypothermia

in a patient. 2 marks

Q.14. List two (2) advantages of using thermal as the best method of sterilization of

instruments in hospitals. 1 mark

Q.15. List two (2) types of inhalation anaesthesia. 1 mark

Q.16. List two (2) categories of sutures according to number of threads used to make it. 1 mark

Q.17. State two (2) things to consider before start of surgical hand scrub. 2 marks

Q.18. List four (4) items found in a crash cart. 2 marks

Q.19. State two (2) things assessed on a patient to ensure fitness for anaesthesia. 2 marks

Q.20. State one (1) medical legal issue in theatre. 1 mark