

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE  
OF BACHELOR OF SCIENCE (NURSING)

NURS 191: FUNDAMENTAL OF NURSING PRACTICE I

STREAMS: BSC (NURS)

TIME: 3 HOURS

DAY/DATE: WEDNESDAY 06/12/2017

2.30 P.M. – 5.30 P.M.

**INSTRUCTIONS:**

- Do not write anything on the question paper
- Mobile phones and any other reference material are NOT allowed in the examination room.
- The paper has three (3) sections. Answer ALL questions
- Your answer for section I (MCQs) should be on one page.
- Number ALL your answers and indicate the order of appearance in the space provided in the cover page of the examination answer booklet.
- Write your answers legibly and use your time wisely.

**MULTIPLE CHOICE QUESTION (20 MARKS)**

1. A nurse working in the surgical ward learns that patient is having terminal illness but the spouse warns that he should not be told. In this case the nurse is facing:
  - (a) A breach of duty
  - (b) Corruption issues
  - (c) An ethical dilemma
  - (d) An ethical principle
2. A client with myocardial ischemia develops a sudden episode of respiratory distress and the nurse starts oxygen administration immediately. In this situation
  - (a) Oxygen had not been prescribed and should not be given
  - (b) The nurse's observations were sufficient to begin oxygen administration
  - (c) The symptoms were too vague for the nurse to diagnose a need for oxygen administration.
  - (d) The nurse should have called the doctor first to assess the patient and prescribe oxygen.

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3. Which of the following are parenteral medications?
  - (a) Intradermal, intravenous, subcutaneous
  - (b) Intramuscular, intrathecal, intradermal.
  - (c) Intramuscular, topical, intravenous
  - (d) Intramuscular, sublingual, subcutaneous
  
4. Discharge and rehabilitation plans for a patient
  - (a) Should be left to family and relative alone
  - (b) May not be necessary
  - (c) Are quite involving and should be ignored
  - (d) Should be considered and planned for early during client's hospitalization period.
  
5. The nurse who plans and allocated activities of the rest in case where they are allocated to care for a group of patients in a ward is the;
  - (a) Primary nurse
  - (b) Clinical specialist
  - (c) Team leader
  - (d) Ward in charge
  
6. The following are the considerations before drug administration except
  - (a) Administer medications you have personally prepared
  - (b) If client vomits after taking oral medication, report to immediate supervisor
  - (c) Calculate drugs dosages accurately
  - (d) When medication errors is made report after some times.
  
7. What historic even in the 20<sup>th</sup> century led to an increased emphasis on nursing and broadened the role of nurse?
  - (a) Religious reform
  - (b) Crimean war
  - (c) World war II
  - (d) Vietnam war

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8. After taking history from a mother of a child who was admitted for surgery, she gives you some medication for throat infection for the son and tells you to administer them before bed time. What would be your appropriate response?
- (a) I will surely give the medication
  - (b) Did you ask the doctor if your son could have the medication tonight?
  - (c) The doctor must be aware of your son's infection
  - (d) I will ask your doctor to write an order for this medication before I give it to your son.
9. A patient is being transferred from the ICT to a regular hospital room. What must the ICU nurse be prepared to do as part of this transfer?
- (a) Provide a verbal report to the nurse on the new unit
  - (b) Provide a detailed written report to the unit secretary or the records officer
  - (c) Delegate the responsibility for providing information
  - (d) Make a copy of the patients medical record
10. A home health nurse has been visiting a patient with AIDS who says, \_ "I am no longer afraid of dying. I think I've made my peace with everyone, and I'm actually ready to move on". This reflects his progress to which stage of death and dying?
- (a) Acceptance
  - (b) Anger
  - (c) Bargaining
  - (d) Denial
11. Of the following statements, which is most true of health and illness?
- (a) Health and illness are the same for all people
  - (b) Health and illness are individually defined by each person
  - (c) People with acute illnesses are actually healthy
  - (d) People with chronic illness have poor health beliefs
12. Methods of sterilization include the following except:
- (a) Radiation
  - (b) Dry heat
  - (c) Ethylene oxide gas
  - (d) Steam

13. Which one of the following is not a vital sign?
  - (a) Respiratory rate
  - (b) Blood pressure
  - (c) Weight
  - (d) Pulse rate
  
14. Which one of the following is the most appropriate pulse point in case of emergency?
  - (a) Brachial
  - (b) Radial
  - (c) Femoral
  - (d) Carotid sites
  
15. The normal range of pulse rate in an adult is:
  - (a) 60-90 beats per minutes
  - (b) 60-100 beats per minute
  - (c) Below 60 beats per minutes
  - (d) None of the above
  
16. Which of the following is a normal respiratory rate of an adult?
  - (a) 12-20 breaths per minute
  - (b) 12-16 breaths per minute
  - (c) 12-30 breaths per minutes
  - (d) None of the above
  
17. What type of authority regulates nursing?
  - (a) International standards and codes
  - (b) Nurse professional associations
  - (c) State nursing practice acts
  - (d) Organizational policies and protocols

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18. According to Leininger's theoretical model nurses are supposed to provide care that is culturally congruent. A nurse is interviewing a newly admitted patient. Which question would be considered culturally sensitive?
- (a) "Do you think you will be able to eat the food we have here?"
  - (b) "Do you understand that we can't prepare special meals?"
  - (c) "What types of food do you eat for meals?"
  - (d) "Why can't you just eat our food while you are here?"
19. A patient collapses in the emergency department following severe hemorrhage secondary to road traffic accident. Previously the blood pressure was low and heart rate had increased. According to Roy's adaptation model which sub-system failed?
- (a) Cognator subsystem
  - (b) Compromised
  - (c) Regulator
  - (d) Adaptive
20. A nurse administers an intramuscular injection of a given medication to a three year old. As a result of faulty administration technique, the child develops gangrene at the injection site. The nurse is liable for
- (a) Negligence
  - (b) Malpractice
  - (c) Misdemeanor
  - (d) Battery

### SHORT ANSWER QUESTIONS (40 MARKS)

1. State eight (8) rights to be observed in drug administration. [8 marks]
2. State seven (7) factors that affect the pulse rate. [7 marks]
3. State eight (8) benefits of nursing process. [8 marks]
4. State the five (5) stages of the grieving process as stipulated by Kubler Ross. [5 marks]
5. State six (6) methods of infection prevention. [6marks]
6. State six (6) advantages of computerized documentations. [6 marks]

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### LONG ANSWER QUESTIONS (40 MARKS)

1. (a) State six (6) characteristics of a profession. [6 marks]
  - (b) Describe four (4) barriers of professionalism in nursing. [8 marks]
  - (c) State six (6) functions of the nursing council of Kenya. (NCK). [6 marks]
  2. (a) State six (6) benefits of theories to the nursing practice. [6 marks]
  - (b) Describe seven (7) areas of environment a nurse is able to control as per environmental model of nursing. [14 marks]
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