



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES
DEPARTMENT OF NURSING AND MIDWIFERY SCIENCES
KENYA REGISTERED COMMUNITY HEALTH NURSING
END OF JANUARY-APRIL SEMESTER EXAMINATIONS 2023**

DNS 114: PROFESSIONALISM AND FUNDAMENTALS OF NURSING

DATE: THURSDAY 6TH APRIL 2023

TIME: 2 Hours

Start: 0900 HOURS

Finish: 1100 HOURS

INSTRUCTIONS

- 1. This exam will be marked out of 70 Marks**
- 2. ALL Questions are compulsory.**
- 3. The Examination has Three Sections: Section I- Multiple Choice Questions, Section II: Short Answer Questions, Section III: Long Essay Questions**
- 4. Answer all Questions in the ANSWER BOOKLET provided**
- 5. Do Not write anything on the question paper -use the back of your booklet for rough work if need be.**

SECTION I: MULTIPLE CHOICE QUESTIONS (20 MARKS)

1. An intervention anticipated for a patient with urinary retention is:-
 - A. Limiting fluid intake.
 - B. Insertion of a urinary catheter.
 - C. Administration of a diuretic medication.
 - D. A renal angiogram.

2. Nursing interventions would be prioritised for:-
 - A. A client who is ambulatory needing to address their elimination needs
 - B. A client, who has a fever, is diaphoretic and restless.
 - C. A client scheduled for physical therapy .
 - D. A post operative client with adequate pain control

3. The appropriate position for a client due for a cleansing enema is:-
 - A. Low Fowler's position.
 - B. Trendelenburg position .
 - C. Left Sim's position.
 - D. Dorsal recumbent position.

4. The type of enema effective in expelling flatus is referred to as :-
 - A. Return flow
 - B. Carminative
 - C. Retention
 - D. Cleansing

5. In fever, when the temperature set point is returns back to the physiological set point in the hypothalamus after an initial elevation, the patient manifests with :-
 - A. Profuse Sweating
 - B. Shivering and goosebumps
 - C. Perpherral Vasodilation
 - D. Acute Vomiting

6. A nurse who performs a nursing procedure on a patient without seeking consent is liable for:-
 - A. Assault
 - B. Battery
 - C. Malpractice
 - D. False imprisonment

7. When developing a nursing care plan, the nurse must:-
- A. Be in charge of all care and planning for the client.
 - B. Be aware of scope and standards of practice of nursing.
 - C. Not change the plan of care for the client.
 - D. Be in control of all interventions for the client
10. Conducting a bedside handover report when a patient's visitors are present results in a tort called:-
- A. Slander
 - B. Negligence
 - C. Invasion of privacy
 - D. Breach of confidentiality
11. A nurse who remarks during an end of shift report 'Eh!! This client's doctor is an incompetent slayqueen!' is liable for:-
- A. Malpractice
 - B. Unprofessional Conduct
 - C. Libel
 - D. Slander
12. The priority nursing intervention for a patient complaining of dyspnea, shortness of breath and chest pain is:-
- A. Administer 60% oxygen via mask at 6 liters/minute
 - B. Notify the physician
 - C. Assess the vital signs and conduct a focused physical assessment
 - D. Encourage the patient to cough and deep breath
13. The following patient requires oxygen therapy:-
- A. A dyspnoeic patient with an SpO₂ of 96%
 - B. A male patient with a hemoglobin level of 12g/dl
 - C. A wheezing patient with an SpO₂ of 90%
 - D. A patient with peripheral cyanosis and an SpO₂ of 97%

14. Reverse barrier nursing is applicable for :-
- A. A child with leukaemia admitted to the pediatric unit
 - B. A patient with cholera admitted to the unit
 - C. A child admitted with chicken pox in the pediatric unit
 - D. A patient admitted with severe malaria
15. After routine patient contact, handwashing should last at least:
- A. 30 seconds
 - B. 1 minute
 - C. 10 seconds
 - D. 2 minutes
16. The Nil per oral diet:-
- A. Is indicated following any major physiological stressor
 - B. Constitutes water
 - C. Is indicated 6 hours prior to surgery
 - D. Is contraindicated in the infants and young children.
17. The appropriate nursing action when a patient with no known allergies develops a fine rash as the first dose of a scheduled prescription of penicillin is being administered is:-
- A. Withhold the medication and notify the physician.
 - B. Administer the medication then notify the physician.
 - C. Administer the medication with an antihistamine.
 - D. Apply cornstarch on to the rash.
18. The most common method used to calculating the surface area of burns is :-
- A. Brose low tape
 - B. Rule of nines.
 - C. Rule of palm
 - D. The lund and browder method
19. The first step taken when one encounters an unconscious casualty is:-
- A. Initiate chest compressions immediately
 - B. Check for breathing.
 - C. Call for help.
 - D. Ensure scene safety

20. The priority first aid measure for a casualty experiencing a generalised seizure at a public gathering constitutes:-
- Carry the casualty to a private location.
 - Restrain client's arms and legs.
 - Place a tongue blade in the mouth.
 - Support the casualty to the ground safely

SECTION II: SHORT ANSWER QUESTIONS (30 MARKS)

- State five (5) specific nursing strategies to promote optimal nutrition patients who can tolerate oral intake (5 Marks)
- Outline four (4) specific routine nursing interventions for a patient with an indwelling urinary catheter (4 Marks)
- Describe the specific preoperative nursing interventions for a patient in the last five hours prior to an elective surgery (8 Marks)
- State four (4) specific nursing interventions for clients on oxygen therapy (4 Marks)
- Outline four (4) types of shock (4 Marks)
- Outline five (5) principles of surgical asepsis (5 Marks)

SECTION III: LONG ANSWER QUESTION (20 MARKS)

- Mr. P is an unconscious patient admitted to the unit.
 - State any five (5) complications associated with immobility (5 Marks)
 - Outline five (5) patient factors that promote the development of pressure ulcers (5 Marks)
 - Describe ten (10) specific nursing interventions to prevent development of pressure ulcers in Mr. Y (10 Marks)