

UNIVERSITY OF SWAZILAND
THE FACULTY OF HEALTH SCIENCES
MAY FINAL EXAMINATION 2012

COURSE CODE: GNS 100

COURSE TITLE: NURSING FUNDAMENTALS

TIME ALLOWED: TWO (2) HOURS

MARKS: 75

INSTRUCTION:-

- I) ANSWER ALL FIVE QUESTIONS.**
- II) USE A SEPARATE SHEET FOR EACH QUESTION.**

QUESTION 1

(10 MARKS)

MULTIPLE CHOICE

1. The most appropriate position for a client with COPD is.....
 - A. Dorsal recumbent
 - B. Orthopnic
 - C. Supine
 - D. Semi-fowlers

2. Clients in semi-fowlers position need a pillow for the..
 - A. Head only
 - B. Neck and lumber region only
 - C. Neck, lumber and back of legs
 - D. None of the above

3. Fowlers position means
 - A. The head of bed is elevated to 25 degrees
 - B. The head of bed is elevated to 90 degrees
 - C. The head of bed is elevated to 45 degrees
 - D. The foot of bed is elevated to 45 degree

4. This position is the most appropriate for the unconscious client.
 - A. Prone
 - B. Trendelenburg
 - C. Coma
 - D. Low fowler

5. The unconscious clients' need to change positions every,
 - A. 5 hours
 - B. 4-6 hours
 - C. 2-4 hours
 - D. 8-12 hours

6. Which is the most common site for development of bed sores?
 - A. Heels
 - B. Sacrum
 - C. Dorsal part of heels
 - D. Scapular

7. The number one cause of bed sores is ...
 - A. Failure to change position frequently
 - B. Giving one bath a day
 - C. Failure to change wet bedding
 - D. Failure to use air cushions

8. Trendelenburg position is appropriate for..
 - A. Vomiting clients
 - B. Client with vaginal bleeding
 - C. Client with asthma
 - D. Clients with syncope

9. The most important measure used to prevent spread of infection is..
- A. Aseptic technique
 - B. Hand washing
 - C. Sterilization
 - D. Health education.
10. This PPE is used when attending all clients.
- A. Gloves
 - B. Gown
 - C. Mask
 - D. All of the above

QUESTION 2

(15 MARKS)

A. Define the following terms

1. Surgical asepsis
2. Medical asepsis
3. Nosocomial infection
4. Reverse isolation
5. Passive exercise
6. Active exercise
7. Bradycardia
8. Decubitus ulcer
9. Antiseptic solution
10. Disinfectant

(10 marks)

B. State five complications of immobility (5 marks)

QUESTION 3

(15 MARKS)

- A. Mr Shongwe sustained a fracture of tibia and fibular and will be on traction for six weeks, list ten movements necessary for Mr. Shongwe to maintain mobility (10 marks)**
- B. List five recommendations you would give to Mr Shongwe to help promote healthy bones. (5 marks)**

QUESTION 4

(15 MARKS)

- A. Miss L. Shoba is your client with a pulse rate of 108 beats per minute, state five possible causes of tachycardia. (5 marks)**
- B. State ten indications for hand washing. (10 marks)**

QUESTION 5.

(20 MARKS)

- A. Describe the nursing care necessary to a client with a fresh cast or POP. (10 marks)**
- B. UNISWA Faculty of Health Science adopted Dorothea Orem's model of nursing Care; Describe Orem' nursing care model. (10 marks)**