

UNIVERSITY OF SWAZILAND

FACULTY OF HEALTH SCIENCES

FINAL EXAMINATION

DECEMBER 2009

COURSE TITLE : ADVANCED MEDICAL/SURGICAL NURSING 11

COURSE CODE : NUR 510

TIME ALLOCATED : 2 HOURS

MARKS ALLOCATED: 75 MARKS

INSTRUCTIONS

1. PLEASE READ INSTRUCTIONS CAREFULLY.
2. ANSWER ALL QUESTIONS.
3. ALL QUESTIONS CARRY A TOTAL OF 25 MARKS.
4. ONE MARK IS ALLOCATED FOR ONE FACT.

QUESTION 1

A Multiple choice: Select the most appropriate answer for each question, e.g.1.17-b

1.1 Pain is best described as

- a. A creation of a person's imagination.
- b. An unpleasant, subjective experience.
- c. A maladaptive response to a stimulus.
- d. A neurologic event resulting from activities of nociceptors.

1.2 A neurotransmitter known for its involvement in pain modulation is:

- a. Dopamine
- b. Acetylcholine
- c. Prostaglandin
- d. Norepinephrine

1.3 Which of the following words is most likely to be used to describe neuropathic pain?

- a. Dull
- b. Mild
- c. Aching
- d. Burning

1.4 Unrelieved pain is:

- a. To be expected after major surgery
- b. To be expected in a person with cancer
- c. Dangerous and can lead to many physical and psychologic complications
- d. An annoying sensation, but it is not as important as other physical care needs

1.5 During the initial pain assessment process, the nurse should:

- a. Assess critical sensory component
- b. Teach the patient about pain therapies
- c. Conduct a comprehensive pain assessment
- d. Provide appropriate

1.6 An example of distraction to provide pain relief is.

- a. TENS
- b. Music
- c. Exercise
- d. Biofeedback

1.7 An appropriate nonopioid analgesic for mild pain is:

- a. Oxycodone
- b. Ibuprofen (Advil)
- c. Lorazepam (Ativan)
- d. Cyclobenzaprine (Flexerin)

1.8 An important nursing responsibility related to pain is to:

- a. Leave the patient alone to rest
- b. Help the patient appear to not be in pain
- c. Believe what the patient says about the pain
- d. Assume responsibility for eliminating the patient's pain

1.9 A nurse administering a prescribed dose of an IV opioid that was titrated for a person with severe pain related to a terminal illness would be considered to be participating in:

- a. Euthanasia
- b. Assisted suicide
- c. The patient's addiction
- d. Palliative pain management

1.10 A nurse believes that patients with the same type of tissue injury should have the same amount of pain. This statement reflects.

- a. A belief that will contribute to appropriate pain. This statement reflects.
- b. An accurate statement about the pain mechanisms and an expected goal of pain therapy
- c. A premise that the nurse's belief will have an no effect on the type of care provided to people in pain
- d. The nurse's lack of knowledge about pain mechanisms, which is likely to contribute to poor pain management

B. Briefly describe the Standards of Care for Acute and Critical Care Nursing. (15)

Total=25 Marks

QUESTION 2

- a) Holistic critical care nursing include the following; describe each.
- i) Caring (6)
 - ii) Cultural care (3)
 - iii) Complimentary and alternative therapies (6)
- b) Explain some of the stressors a critically ill patient needs to cope with. (10)

Total = 25 Marks

QUESTION 3

Physical assessment is fundamental to the achievement of an accurate diagnosis in cardiovascular alterations.

- a) In clarifying chest pain, what would be typical question asked and why?(10)
- b) Describe the nursing management of a patient with acute Myocardial Infarction under the following:
- i) Balance of Myocardial Oxygen supply and demand (9)
 - ii) Prevention of complications (6)

Total 25 Marks