

UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES

GENERAL NURSING SCIENCES DEPARTMENT

MAIN EXAMINATIONS, DECEMBER, 2014

COURSE TITLE:- MEDICAL-SURGICAL NURSING 1

COURSE CODE: NUR 430

TIME: 2 HOURS

MARKS: 75

INSTRUCTION:

- 1. ANSWER ALL QUESTIONS**
- 2. EACH QUESTION CARRIES 25**
- 3. EACH POINT CARRIES ½ MARKS FOR A FACT AND ½ MARKS FOR AN EXPLANATION.**
- 4. ANSWER ALL YOUR QUESTIONS IN THE ANSWER SHEET PROVIDED**

DO NOT OPEN THE QUESTION PAPER UNTIL THE INVIGILATOR TELLS YOU TO DO SO!!!!!!!!!!!!!!!!!!!!!!

QUESTION ONE

a) Patient teaching is very important, but you noticed that it is not given priority by nurses in your ward. You have admitted Mrs Sonja, a 54 year old adult with a medical diagnosis of TB. Discuss the principles of adult teaching applied here and their implications to the nurse doing the education: (7)

- b) Burns still cause a lot of concern since they tend to affect multi-systems
- i) Discuss the pathophysiology of burns (9)
 - ii) Discuss the emotional management that you would address for a burn survivor patient. (9)

(25)

QUESTION TWO

Mr. Misile Lotha a 68 year old elderly man comes to your ward with severe dehydration, delirium and restlessness with hyperventilation. On history taking, you discovered that he is a known Type I diabetes mellitus. Based on his condition please answer the following questions

- A) Describe the pathophysiology of ketoacidosis (8)
- b) Explain the laboratory investigations of ketoacidosis (2)
- C) Based on three nursing diagnosis develop the nursing management protocol of Mr. Lotha who is experiencing severe hyperglycaemia when the patient is still conscious. (15)

(25)

QUESTION THREE

- a) Baby Sanele started developing Asthma when she was one year old and now she is three years old. She is admitted into your ward with her mother since she had a severe asthmatic attack. Based on this case, answer the following questions

Describe the three classes of bronchodilators including nursing implications mostly used in the treatment of Asthma related to this toddler (10)

- b) Develop the nursing management protocol for Mr. Thusi a 52 year old patient with hypertension based on three nursing diagnosis (15)

(25)