#### UNIVERSITY OF SWAZILAND

#### FACULTY OF HEALTH SCIENCES

### GENERAL NURSING SCIENCES DEPARTMENT

FINAL EXAMINATIONS, DECEMBER, 2009

COURSE TITLE:- MEDICAL-SURGICAL NURSING 1

**COURSE CODE:** NUR 430

TIME: 2 HOURS

MARKS: 75

**INSTRUCTION:** 

1. ANSWER ALL QUESTION

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

### **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 needs that you would address for a burn survivor patient.

(9)

## **QUESTION TWO**

A) Describe the pathophysiology of ketoacidosis

(8)

b) Laboratory investigations of ketoacidosis

(2)

C) Based on three nursing diagnosis develop the nursing management protocol of patient with severe hyperglycaemia when the patient is still conscious.

(15)

# **QUESTION THREE**

- a) Describe the three classes of bronchodilators including nursing implications mostly used in the treatment of Asthma (10)
- b) Develop the nursing management protocol for Mr. Thusi a 52 year old patient with hypertension based on three nursing diagnosis (15)