

**UNIVERSITY OF SWAZILAND**  
**FACULTY OF HEALTH SCIENCES**  
**GENERAL NURSING DEPARTMENT**

**Supplementary Examinations, July 2010 Semester 1**

**TITLE:** ADVANCED MEDICAL AND SURGICAL NURSING 1  
**COURSE CODE:** NUR 430  
**TIME:** 2 HOURS  
**MARKS:** 75

**INSTRUCTIONS:**

1. ANSWER ALL QUESTIONS
2. EACH QUESTION CARRIES 25 MARKS
3. EACH CORRECT FACT IS AWARDED ½ A POINT AND ½ A POINT FOR EXPLANATIONS.
4. ANSWER ALL QUESTIONS IN THE PROVIDED ANSWER SHEET

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

### QUESTION ONE

- A) As a nurse delivering health care, one is functioning under cultural influences of that society
- i) What cultural influences would you consider in Swaziland that can influence how you deliver health care ½ a point for any correct cultural influence (2)
  - ii) You are to work in another country where you do not know their cultural influences, how would you go about developing cultural competences (8)
- B) You are nursing a patient who is in chronic pain
- i) Differentiate between acute and chronic pain (2)
  - ii) Describe how the following aspects will affect patient teaching when the patient is experiencing chronic pain
    - a) Physical
    - b) Psychological
    - c) Sociocultural
    - d) Educational (8)
- C) Describe the General Adaptation Syndrome in relation to stress (5)

**(25 MARKS)**

## **QUESTION TWO**

Mr Sibiya is admitted in your ward and the diagnosis is tuberculosis

- i) Briefly describe the pathophysiology (8)
- ii) Describe the factors that lead to MDR-TB and XDR-TB ½ a point for each factor (2)
- iii) Develop the nursing diagnosis related to Mr. Sibiya's condition (5)
- iii) From the clinical manifestation of TB draw the nursing management protocol for Mr. Sibiya (10)

**(25 MARKS)**

## **QUESTION THREE**

- A) You admitted Mr Muller and 54 year old man in your ward who has sustained 3<sup>rd</sup> degree burns in both legs and the thighs were also affected due to boiling water that spilled on him.

Discuss how you would go about doing his wound management. (13)

- a) Discuss the life style Modification in relation to collaborative care in the management of hypertension (12)

**(25 MARKS)**