

**UNIVERSITY OF SWAZILAND**  
**FACULTY OF HEALTH SCIENCES**  
**GENERAL NURSING DEPARTMENT**  
**MAIN EXAMINATION, MAY, 2016**

**TITLE:                   ADVANCED MEDICAL-SURGICAL NURSING 11**

**CODE:                   NUR 431**

**TIME:                   2 HOURS**

**INSTRUCTIONS:**

- **ANSWER ALL QUESTIONS IN YOUR ANSWER SHEET**
- **EACH QUESTION CARRIES TWENTY FIVE MARKS AND THERE ARE THREE QUESTIONS**
- **EACH ANSWER IS GIVEN ½ A MARK FOR A FACT AND ½ FOR AN EXPLANATION**
- **DO NOT OPEN THE QUESTION PAPER UNTIL THE INVIGILATOR TELLS YOU TO DO SO!!!!**

### QUESTION 1

Mrs Hlophe was admitted in your ward and done a mastectomy of the left breast due to cancer and she was a known hypertensive patient. She is recovering' but still has residual problems. Prepare the discharge plan for the patient applying the Rehabilitation principles and Activities of living (AL) (20)

### QUESTION 2

Mr Nduli suffered from cerebrovascular accident. On clinical manifestation and diagnosis it was found to be an ischaemic stroke. When admitted he was unconscious.

- a) State the reasons that a stroke is now called brain attack (2)
- b) Differentiate the two types of ischemic stroke including their aetiology (10)
- c) Describe the assessment you will do to evaluate his level of consciousness (6)
- d) From the two following Nursing diagnosis develop the nursing management protocol applying Activities of living and the rehabilitation principles for Mr.Nduli
  - i) Ineffective tissue perfusion related to decreased blood flow secondary to thrombus, embolus, haemorrhage or oedema as evidenced by ICP >15mmHg for 30 seconds or longer, decreasing levels of consciousness and altered respiratory patterns (6)
  - ii) Ineffective airway clearance related to inability to raise secretions as evidenced by adventitious breaths sounds, diminished breath sounds and ineffective cough (6)

### QUESTION 3

- a) You come across a client who was involved in a car accident and you are one of those who have to rescue this client in this emergency situation. You call and shake his shoulder and realise that he does not respond. Now you have to perform cardiopulmonary resuscitation. Discuss the steps addressing the following: airways, breathing and cardiac compressions. (15)
- b) Mrs Mthembu is admitted into your ward and is having a wound related to her diabetes on her lateral malleolus. She is suffering from peripheral arterial disease of the lower extremities, arterial leg ulcer, due to fear of her leg having the potential of being amputated, you embark on the management of this patient. Develop nursing diagnosis based on the following topics for Mrs Mthembu.....
  - i) Circulatory care related to arterial insufficiency (5)
  - ii) Teaching of the individual to enhance effective regimen management (5)