



UNIVERSITY OF JAFFNA, SRI LANKA  
BACHELOR OF SCIENCE IN NURSING  
FIRST YEAR SECOND SEMESTER EXAMINATION – FEB 2017

**NURNP 1265 NURSING PRINCIPLES AND PROCEDURES I**

Date: 20.02.2017

Time: 03 Hours

**ANSWER ALL SIX QUESTIONS**

1. Mr. Karthik, 72 year man bed ridden for three weeks period and having incontinent.  
Now, bedsore is developed in his buttocks area.
  - 1.1. List the early signs and symptoms of bedsore (20 Marks)
  - 1.2. What may be the causes for pressure ulcer of this patient (30 Marks)
  - 1.3. List the pressure points when the patient is in supine position (10 Marks)
  - 1.4. Explain the measures that can be taken to prevent the further progression of bedsore. (40 Marks)
  
2.
  - 2.1. List the patients who needed frequent mouth care. (20 Marks)
  - 2.2. Briefly explain what are the problems which may arise in the oral cavity due to the effect of neglected oral hygiene. (40 Marks)
  - 2.3. List 5 emollients which can be used to wet the lips. (10 Marks)
  - 2.3. Briefly explain the factors influencing in hygienic practices of a person. (30 Marks)
  
3.
  - 3.1. Briefly explain the risk factors for skin impairments (30 Marks)
  - 3.2. Explain the principles involved in skin care (30 Marks)
  - 3.3. Enumerate the points that should be kept in your mind while caring the skin (40 Marks)
  
4.
  - 4.1. List 10 positions used in patient's comfort and in the physical examination (20 Marks)
  - 4.2. Mention the appropriate situations where each position used (50 Marks)
  - 4.3. Mention the comfort devices and its usage (30 Marks)

5.

5.1. List the possible causes for the following problems:

5.1.1. Alopecia (20 Marks)

5.1.2. Pediculosis infestation (15 Marks)

5.2. List the effects of Pediculosis capitis infestation (25 Marks)

5.3. How would you advise the client for the prevention of Pediculosis capitis infestation (40 Marks)

6.

6.1. Mention the normal values of the following measurements of an adult:

6.1.1. Temperature (02 Marks)

6.1.2. Pulse rate (02 Marks)

6.1.3. Blood pressure (02 Marks)

6.1.4. Respiration (02 Marks)

6.2. Define the following terminologies:

6.2.1. Bradycardia (03 Marks)

6.2.2. Arrhythmias (03 Marks)

6.2.3. Orthopnoea (03 Marks)

6.2.4. Apnoea (03 Marks)

6.2.5. Tachypnoea (03 Marks)

6.2.6. Dyspnoea (03 Marks)

6.2.7. Hypoxia (03 Marks)

6.2.8. Asphyxia (03 Marks)

6.2.9. Cyanosis (03 Marks)

6.2.10. High pyrexia (03 Marks)

6.3. Mention the common sites for taking the following measurement.

6.3.1. pulse (12 Marks)

6.3.2. temperature (10 Marks)

6.4. Briefly explain the factors influencing on respiration. (30 Marks)

6.5. A patient admitted to emergency unit after a road traffic accident and having tachycardia and feeble pulse. What may be the reason for this? (10 Marks)