

00574

**POST BASIC  
BACHELOR OF SCIENCE (NURSING)**

**Term-End Examination**

**December, 2010**

**BNS-106 : MEDICAL SURGICAL NURSING**

*Time : 3 hours*

*Maximum Marks : 70*

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*Note : Answer all questions. Attempt all parts of the question at one place.*

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1. (a) Define Coronary Artery Disease (CAD).  
(b) Describe the non modifiable and modifiable risk factors of CAD. 2+4+3+6=15  
(c) Discuss the types of Angina.  
(d) Explain the immediate post-operative nursing care of cardiac surgery patients using nursing process.

**OR**

- (a) Define Systemic Lupus Erthematosus (SLE).  
(b) Discuss its pathophysiology. 1+3+3+2+6=15  
(c) Explain the clinical manifestation of SLE and list any two diagnostic tests.  
(d) Explain the nursing management of a patient with SLE.

2. (a) Define Rheumatic fever.  $1+4+3+2+5=15$
- (b) Discuss the clinical features according to Jones major & minor criteria.
- (c) Explain its pathophysiology.
- (d) Enumerate the preventive measures of Rheumatic fever.
- (e) Describe the nursing management of patient with Rheumatic fever.
3. Write short notes on *any three* of the following :  $3 \times 5 = 15$
- (a) Post operative complications.
- (b) Theories of Aging.
- (c) Nursing care of patients with amputation.
- (d) Nurses role in corticosteroid therapy.
- (e) Disaster Management.
4. Briefly write the nursing interventions in *any three* of the following :  $3 \times 5 = 15$
- (a) Patients with Alzheimer's Disease.
- (b) Patients with Adult Respiratory Distress Syndrome (ARDS).
- (c) Patients with Spinal Injuries.
- (d) Patients with Gastrostomy
- (e) Patients with Colostomy

5. (a) Fill in the blanks : 5x1=5

- (i) Fluid by mouth in an unconscious patient can cause\_\_\_\_\_ .
- (ii) The drug of choice in Trigeminal Neuralgia is \_\_\_\_\_
- (iii) Anemia in chronic renal failure is due to the deficiency of\_\_\_\_\_.
- (iv) The benign Tumor arising from the adipose tissue is called as \_\_\_\_\_.
- (v) Window period involves\_\_\_\_\_ months of time gap between initial infection and HIV +ve results.

(b) Write 'T' if the statement is true and 'F' if it is false. 5x1=5

- (i) Pernicious anemia results due to vit.B<sub>12</sub> deficiency.
  - (ii) Paraplegia is seen in patients with thoracic and lumbar spinal cord injury.
  - (iii) Nurses are responsible for obtaining consent for medical and surgical treatment .
  - (iv) Modified Trendlenburg position is used for patients under shock .
  - (v) The instrument which measures the movement of earth during an earthquake is called as seismograph.
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