



BRAINWARE UNIVERSITY
Term End Semester Examinations, January- 2024
 Programme – Bachelor of Science in Nursing
 Course Name – Adult Health Nursing I with integrated
 pathophysiology including BCLS module
 Course Code – N-AHN (I) 215
 (Semester – III)

Full Marks: 75

Time allotted: 3 hrs.

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable. Write answer of Section – A and Section –B in separate Answer booklet.]

Section – A

(Adult Health Nursing-I)

Marks - 37

Group – A (Multiple Choice Question)

8 x 1 = 8

1. Select the correct answer of the following :-

- i) Identify the first phase of wound healing
- a) Inflammation
b) Vascular response
c) Proliferation
d) Maturation
- ii) The scrubbing of the hands before surgery should be done:
- a) From the fingers to the elbows
b) From the elbows to the fingers
c) Only of the fingers
d) None of the above
- iii) Expected action of heparin in cardiogenic shock is:
- a) Anticoagulant
b) Inotrope
c) Anti-dysrhythmic
d) Vasopressor
- iv) Earliest indication of sodium loss is:
- a) Altered Sensorium
b) Reduced Skin turgor
c) Arrhythmia
d) Orthostatic Hypotension
- v) During ABG analysis, the blood is taken from:
- a) Veins
b) Arteries
c) Capillaries
d) Venules
- vi) Permanent abnormal dilation and destruction of bronchi and bronchioles is known as:
- a) Asthma
b) Bronchiectasis
c) Tracheobronchitis
d) None of the above
- vii) Collapse of the lung tissue:
- a) Atelectasis
b) Empyema
c) Croup
d) Pneumonia

- viii) Billroth I and Billroth II are surgical procedures done for:
- | | |
|-------------------|----------------------|
| a) Gastric cancer | b) Pancreatic cancer |
| c) Lung cancer | d) Breast cancer |

Group – B (Essay/ Long answer type question)

1 x 15 = 15

(Answer Any One Question)

2. Classify Asthma. Discuss the preventive measures of Asthma. Describe the complications of Asthma. Discuss about lung abscess. **3+4+3+5=15**
- OR** List possible risk factors of PUD. Describe the pharmacological interventions for PUD. Discuss the surgical intervention of PUD. Discuss about nutritional management of a patient with PUD & make a sample menu. **2+4+4+5=15**

Group – C (Short answer type question)

2 x 5 = 10

3. Write short notes (Answer Any Two Questions)

- | | |
|---|-----|
| a) Explain Thrombolytic Therapy | [5] |
| b) Narrate the evolution and trends in medical-surgical nursing | [5] |
| c) Explain the Intra-operative Nursing care | [5] |

Group – D (Very short answer type question)

2 x 2 = 4

4. Write in short (Answer Any Two Questions)

- | | |
|---------------------------------|-----|
| a) List the causes of Pneumonia | [2] |
| b) Define Mitral Stenosis | [2] |
| c) List the types of fracture | [2] |

Section – B

(Adult Health Nursing-I)

Marks - 38

Group – A (Multiple Choice Question)

4 x 1 = 4

5. Select the correct answer of the following :-

- i) Antacids are administered to:
- | | |
|---|----------------------------------|
| a) Aid in digestion | b) Decrease the gastric motility |
| c) Lower the acidity in gastric secretion | d) All of the above |
- ii) Drug of choice for RF(Rheumatic Fever) is
- | | |
|-----------------|-----------------|
| a) Erythromycin | b) Levofloxacin |
| c) Penicilin | d) Diclophenac |

Kussmaul's breathing is associated with:

- a) Asthma
 - b) Cardiac arrest
 - c) Diabetic ketoacidosis
 - d) Pulmonary embolism
- iv) Purpose of traction includes:
- a) Promote healing of fractured bones
 - b) Prevent the development of contractures
 - c) Decrease muscle spasm
 - d) All of the above

Group – B (Essay/ Long answer type question) 1 x 15 = 15

(Answer Any One Question)

6. Define MI. Enumerate the CARDINAL signs of MI. Explain possible Complications after MI. Discuss the Emergency management of patient with MI. Discuss the collaborative management of MI. 1+2+3+4+5 = 15
- OR Define DM. Classify DM. State the Risk Factors of Developing DM. Enumerate the Clinical features of DM. Explain the complications of DM. 2+2+3+3+5 = 15

Group – C (Short answer type question) 3 x 5 = 15

7. Write short notes (Answer Any Three Questions)

- a) Describe about pleural effusion. [5]
- b) Explain the nursing management of patient infected with dengue [5]
- c) Describe the management of anemic patient [5]
- d) Discuss the nursing responsibility after PCI(Percutaneous Cardiac Intervention) [5]

Group – D (Very short answer type question) 2 x 2 = 4

8. Write in short (Answer Any Two Questions)

- a) Define contusion & amputation [2]
- b) Define HTN [2]
- c) List the types of Hepatitis [2]