

**GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY, ODISHA, GUNUPUR  
(GIET UNIVERSITY)**

B.Sc. Nursing (First Semester) Regular Examinations, January – 2025

**N-AHN (I) 215 – Adult Health Nursing - I**



Time: 3 hrs

Maximum: 75 Marks

**The figures in the right hand margin indicate marks.**

**PART – A: (Multiple Choice Questions)**

**(12 x 1=12 Marks)**

**Q. 1 Answer ALL questions**

- a. Which of the following is the most common symptoms of myocardial infraction
 

(i) Chest pain	(ii) Dyspnoea
(iii) Edema	(iv) Palpitations
- b. Fungal infection of toe nails is called
 

(i) onychomycosis	(ii) Tinea cruris
(iii) Tinea coeopsis	(iv) Tinea capitis
- c. People in what age group are most likely to say they have symptoms of COPD
 

(i) 15-24	(ii) 25-34
(iii) 5-39	(iv) 40 and above
- d. Dysuria is
 

(i) Painful urination	(ii) Enuresis
(iii) Incontinence	(iv) Both B & C
- e. Which of the following is a common symptom of myocarditis
 

(i) Chest pain	(ii) Fatigue
(iii) Shortness of breath	(iv) All of the above
- f. Which is a potential complication of both osteoporosis and osteomalacia
 

(i) Infection	(ii) Blood clots
(iii) Fractures	(iv) Contractures
- g. Typhoid is caused by
 

(i) Vibrio Cholera	(ii) SalmonellaTyphi
(iii) Clostridium tetany	(iv) Bordetella Pertussis
- h. Too much GH in an adult results
 

(i) Gigantism	(ii) Acromegaly
(iii) Simmond's disease	(iv) Diabetes insipidus
- i. Normal serum potassium level is
 

(i) 1.5-3.5 mEq/L	(ii) 5.5-7.5 mEq/L
(iii) 3.5-5.5 mEq/L	(iv) 7.5-9.5 mEq/L
- j. What is the most common type of anemia
 

(i) Iron-deficiency anemia	(ii) Vitamin B-12 deficiency anemia
(iii) Folate deficiency anemia	(iv) Sickle cell anemia
- k. When admitting a client with a fractured extremity. The nurse would first foremost assessment on which of the following
 

(i) The area proximal to fracture	(ii) he actual fracture site
(iii) The area distal to the fracture	(iv) The opposite extremity for baseline comparison

l. Example of live vaccines are

(i) BCG

(iii) Cholera

(ii) Measles

(iv) A and B

**PART – B: (Very Short Answer Questions) (4 x 2=8 Marks)**

**Q.2. Answer ANY FOUR questions**

- a. Enumerate about the Tetanus.
- b. Definition of Amputation.
- c. Elaborate the DOT's Therapy.
- d. Explain about Lung abscess.
- e. Describe Eczema.

**PART – C: (Short Answer Questions) (5 x 5=25 Marks)**

**Q.3. Answer ANY FIVE questions**

- a. Explain pre-operative and post-operative nursing management.
- b. Enumerate about the Cushing syndrome.
- c. Explain in detail about management of Diabetes mellitus.
- d. Explain about pain scale and pain management.
- e. Elaborate about the Osteomalacia.
- f. Role and responsibility of nurse in medical surgical unit.

**PART – D: (Long Answer Questions)**

**(15 x 2=30 Marks)**

**Answer ALL questions**

- |  | Marks |
|--|-------|
| 4.a. Define Peptic ulcer.  | 2     |
| b. Write the medical, surgical and nursing management of peptic ulcer.                                   | 13    |
| <b>(OR)</b>  |       |
| c. Define fluid electrolyte imbalance.   | 2     |
| d. Enlist the clinical manifestations of hypernatremia and write about the management of Hypernatremia . | 13    |
| 5.a. Define congestive heart failure.  | 2     |
| b. Explain the medical, surgical and nursing management of congestive heart failure.                     | 13    |
| <b>(OR)</b>  |       |
| c. Define sterilization.   | 2     |
| d. Explain in detail about methods of sterilization.   | 13    |

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