

B.Sc. NURSING III SEMESTER EXAMINATION, APRIL - 2026
ADULT HEALTH NURSING I

[Time allotted: Three hours]**[Max Marks: 75]****Note:** Attempt all sections.

Draw suitable diagrams wherever necessary.

Q.1. Multiple Choice Questions:**(12x1=12)**

1. Which of the following is an example of a chronic illness?
 - a. Hypertension
 - b. Cellulites
 - c. Peritonitis
 - d. Bowel obstruction
2. In planning care for a patient, the nurse understands that surgical asepsis is based on which of the following principles?
 - a. Destroying organisms before they enter the body
 - b. Isolating all patients who have infectious diseases
 - c. Destroying bacteria as they leave the body
 - d. Maintaining basic cleanliness
3. Earliest indication of the sodium loss is----
 - a. Altered sensorium
 - b. Reduced skin turgor
 - c. Arrhythmia
 - d. Orthostatic hypotension
4. Which of the following is a sign of a local infection-
 - a. Warmth skin
 - b. Clammy skin
 - c. Anorexia
 - d. Paleness
5. Typhoid fever is caused by-
 - a. S. aureus
 - b. C perfringens
 - c. Clostridium welchii
 - d. Salmonella typhi
6. Pernicious anemia is primarily caused by deficiency of :
 - a. Iron
 - b. Folic Acid
 - c. Vitamin B12
 - d. Vitamin C
7. Typical symptom of grave's disease is:
 - a. Anorexia
 - b. Tachycardia
 - c. Weight Gain
 - d. Goiter
8. Scabies is caused by:
 - a. Sarcoptes scabiei
 - b. Bacteria
 - c. Fungi
 - d. Viral
9. Which of the following is the first symptom of rheumatoid arthritis -
 - a. Cold intolerance
 - b. Stiff, sore joints
 - c. Shortness of breath
 - d. Crepitation
10. Patient is advised to take orange juice with iron supplement in order to:
 - a. Prevent toxic effect of iron
 - b. Promote absorption of iron
 - c. Prevent teeth discoloration due to iron
 - d. Prevent constipation
11. Which of the following is the most likely cause of fatigue in patient diagnosed with heart failure?
 - a. Dyspnea
 - b. Decreased cardiac output
 - c. Dry Cough
 - d. Orthopnea
12. Serum T3 & T4 hormones are increased in:
 - a. Hyper thyroidism
 - b. Hyper parathyroidism
 - c. Hypo thyroidism
 - d. Hypo parathyroidism

- Q.2.** Write essay/situational type on **ANY TWO** of the following. (2x15=30)
- a.** A, 55yr old female patient admitted in surgery ward with chief complains of abdominal pain, nausea, vomiting and tenderness of abdomen in right side.
Answer the following: (2+5+8=15)
- Define Cholecystitis & Cholelithiasis.
 - Enlist the causes & clinical manifestation of Cholecystitis & Cholelithiasis.
 - Describe the Pre & post-operative nursing care of patient posted for cholecystectomy.
- b.** A 56yrs old male patient admitted in chest ward unit with chief complains of difficulty in breathing, productive cough and fatigue. Answer the following: (2+5+8=15)
- Define Chronic Obstructive Pulmonary Disease (COPD).
 - Enlist the causes and pathophysiology of COPD.
 - Discuss the medical management of COPD and prepare nursing care plan for the patient for three priority Nursing diagnosis.
- c.** A 75 yrs old male patient admitted to ortho unit with complains of knee pain, reduced range of motion swelling and stiffness in the joints. Answer the following: (2+5+8=15)
- Define Arthritis.
 - Explain the types of arthritis and pathophysiology of arthritis.
 - Describe the medical of arthritis and prepare nursing care plan for the patient for three priority Nursing diagnosis.
- Q.3.** Write short notes on **ANY FIVE** of the following. (5x5=25)
- Types of shock with clinical features
 - Medical management of Diabetes mellitus
 - Fracture healing process
 - Prevention measures for hepatitis A
 - Medical management of peptic ulcer disease
 - Medical Management of Coronary Artery Disease
- Q.4.** Write very short notes on the following. (4x2=8)
- Enlist two symptoms of Anemia
 - Enlist Two diagnostic tests for Dengue fever
 - Enlist two causes of hypothyroidism
 - Write two symptoms of heart block
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