

Q.P. CODE: 423010

Reg. No:

**Fourth Semester B.Sc Nursing Degree Regular/Supplementary
Examinations October 2025
Adult Health Nursing – II
(2021 Scheme)**

Time: 3 Hrs

Max. Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

1. Multiple Choice Questions (12x1=12)

The responses for MCQ questions (Q.No. i to Q.No. xii) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- i. Enlargement of breast in men
a) Mastalgia b) Mastitis c) Gynecomastia d) Fibroadenoma
- ii. Progression of HIV infection is tested by
a) Western blot b) ELISA c) Rapid HIV test d) CD4⁺Tcell counts
- iii. Mucositis in patients undergoing chemotherapy is best managed by
a) Providing regular oral care
b) Offering a variety of foods to choose as per the choice
c) Administering antipyretics
d) Ensuring proper ventilation in the room
- iv. Upper motor neuron impairment produces
a) Flaccidity b) Spasticity c) "Cog wheel" rigidity d) Myoclonia
- v. Type of mechanical ventilation in which the patient is completely dependent on the machine
a) SIMV b) CMV c) T-piece d) NRBM
- vi. A hypotonic solution
a) Dextrose normal saline b) Ringer lactate
c) 10% Dextrose d) 0.45% NaCl
- vii. The surgical procedure of inserting a catheter into renal pelvis
a) Ureterostomy b) Ileal conduit c) Nephrostomy d) Vesicostomy
- viii. Method of administering drugs into the bone marrow
a) Intraperitoneal b) Intrathecal c) Intraosseous d) Intra pleural
- ix. The principal of hemodialysis which utilises water movement from high pressure to low pressure area
a) Ultrafiltration b) Osmosis c) Diffusion d) Perfusion
- x. An occupational lung disease caused by exposure to cotton dust
a) Byssinosis b) Bagassosis c) Silicosis d) Anthracosis
- xi. A types of cancer treatment that uses a person's own immune system to fight cancer
a) Gene therapy b) Immunotherapy c) Chemotherapy d) Radiation
- xii. Bell's palsy suggests damage to
a) Facial b) Optic c) Olfactory d) Vestibular

(PTO)

Essays**(2x15=30)**

2. Mr. X is admitted with spinal cord injury. Answer the following
 - a) Enumerate the types of spinal cord injuries
 - b) Explain the pathophysiology of spinal cord injury
 - c) List down the clinical manifestations of various types of spinal cord injuries
 - d) Discuss the nursing management of Mr. X(2+4+3+6)
3.
 - a) Define Acute Renal Failure (ARF)
 - b) Describe the etiology of Renal Failure (ARF)
 - c) Explain the pathophysiology of Renal Failure (ARF)
 - d) Discuss the nursing management of a patient admitted with Renal Failure (ARF)(2+3+4+6)

Short notes**(5x5=25)**

4. Male Infertility.
5. Triaging.
6. Retinal Detachment.
7. Reconstructive surgeries for burns.
8. Health education on prevention of HIV infection.

Give Reasons**(2x2=4)**

9. Lasix is not administered during night
10. Acute flexion of hip joint is avoided in patients with head injury

Differentiate between**(2x2=4)**

11. Otagia and Ototoxicity
12. Hemiplegia and Quadriplegia
