

[Total No. of Pages : 2

EEB0000300017554202

Fourth Semester B.Sc. (Nursing) Examination,

Summer - 2024 Phase - II

ADULT HEALTH NURSING - II

Total Duration : Section A+B = 3 Hours

Section B Marks : 63

SECTION - B

- Instructions :**
- 1) Use black ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
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 - 7) Use a common answer book for sections.

2. **Eassy/Situation Type (Solve any 2 out of 3) :** [2 × 15 = 30]

- a) An unconscious client with head injury is admitted in the ICU. Immediate craniotomy is performed.

Answer the following questions:

- i) State neurological observations you will record in this patient [3]
- ii) Enlist complications of head injury and Surgical management of this patient. [5]
- iii) Write post operative nursing care plan for patient with increased ICP. [7]

- b) ~~i)~~ Define disaster. [2]
~~ii)~~ Write the type of disaster. [3]
~~iii)~~ Discuss the role of Nurse in disaster management. [10]

- c) Mrs. Anita admitted in Ophthalmic unit with diagnosis Glaucoma. Please answer the following questions:

- ~~i)~~ Define Glaucoma [2]
- ~~ii)~~ Explain the different types of Glaucoma in detail [5]
- ~~iii)~~ Discuss the Nursing management of patient with Glaucoma in detail. [8]

3. Short Notes (Solve any 5 out of 6) :

- a) Post operative management of Adenotonsillectomy.
- ✓ b) Preventive measures of Occupational hazards.
- ✓ c) Role of Nurse in communicating with elderly patients.
- ✓ d) Nursing role and responsibility in Lumbar puncture.
- ✓ e) Nursing management of patient with AIDS.
- f) Nursing management of patient with Tracheostomy.

4. Very Short Notes (Solve any 4 out of 5) :

[4 × 2 = 8]

- ✓ a) Infection control protocol in Critical care Unit.
- b) Post operative management of Adenotonsillectomy.
- c) Hospice care.
- ✓ d) Classification of burns according to depth of injury.
- ✓ e) Patient education after cataract surgery.



Section B

Que2.Essay / Situation Type (Solve any 2 out of 3)

(2x15=30.00)

a.

Mr. Mahesh 40 years male diagnosed with Cerebro Vascular Accident (CVA).

- List the causes of CVA (3)
- Explain the pathophysiology and clinical manifestations of CVA (5)
- Write the nursing management including rehabilitation (7)

b.

72 years old male is admitted to the ward

- Discuss the theories of aging,(3)
- Describe age-related musculoskeletal and cardiovascular changes.(5)
- Explain the role of nurse in the care of an elderly (7)

c.

Mr Dubey a 47 years old man is admitted to casualty with 60% total body surface area burn. *2 body*
wt. body

- Explain the initial assessment (4)
- Describe the fluid resuscitation of Mr. Dubey.(4)
- Write a nursing care plan based on the nursing process for the first 48-72 hours. (7)

Que3.Short Notes (Solve any 5 out of 6)

(5x5=25.00)

a.

Management of HIV infection

b.

Lumbar puncture

c.

TNM classification

d.

Classification of head injury

e.

Health education after cataract surgery

f.

Nursing care of unconscious patient

Que4. Very Short Notes (Solve any 4 Out of 5) :-

a.

Enumerate different types of skin graft.

b.

Types of hearing loss

c.

Name the ocular emergencies

d.

Indication of hemodialysis

e.

Signs and symptoms of increased ICP

**Fourth Semester B.Sc. Nursing (2022) Examination,
(Phase - III) Winter - 2024**

ADULT HEALTH NURSING - II

Total Duration : Section A + B = 3 Hours

Section B Marks : 63

SECTION - B

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 - 7) Use a common answerbook for Section B.

2. Essay / Situation Type (Solve any 2 out of 3): **[2×15=30]**

- a)
 - i) Define refractive Error. **[2]**
 - ii) Types & etiopathogenesis of refractive errors. **[4]**
 - iii) Clinical Manifestations of different types of refractive errors. **[3]**
 - iv) Management of different types of refractive errors. **[6]**
- b) Mr. Ramesh 60kg weight & 60% burn involving Chest, abdomen & upper extremities admitted in Burns unit.

Answer the following questions :

- i) Discuss fluid management of this patient in emergent phase. **[5]**
- ii) Explain nurses role in wound management in this patient. **[3]**
- iii) Write nursing care plan with 2 priority based nursing diagnosis. **[7]**
- c) Discuss briefly the age related problems and the health promotion strategies in Elderly.

3. Short Notes (Solve any 5 out of 6) :**[5×5=25]**

- a) Characteristics of Benign & Malignant tumor.
- b) Retinal detachment.
- c) Infection control protocol in CCU.
- d) Nurses role in Triage.
- e) Nursing management of Seizures.
- f) Cardiopulmonary resuscitation.

4. Very Short Notes(Solve any 4 out of 5) :**[4×2=8]**

- a) Enumerate Psychosocial problems of old person.
- b) List down records in ICU.
- c) List down screening methods in Ca Breast.
- d) List down etiological factors in HIV.
- e) List down physical agents in causing occupational diseases.

x x x

Adult Health Nursing-II

Time : 3 Hrs

Max. Marks : 63.00

Version :

Question Booklet Sr. No. :

Que2.Essay / Situation Type (Solve any 2 Out of 3) :-

(2x15=30.00)

- a. Mrs. Sitabai 65 Yrs old got admitted to the hospital with complaints of giddiness and right side weakness. She is diagnosed as a case of Stroke. i. Define Cerebro-vascular Accident (CVA). List down the risk factors of CVA (3 marks)
ii. Explain the types and clinical manifestations of CVA. (5 marks) iii. Discuss the medical and Nursing management of CVA (7 marks)
- b. i. Define Cancer Breast (3 marks) ii. Write the etiological factors and types of Ca Breast (5 marks) iii. Explain the surgical , post-operative and nursing management of Cancer Breast patient.
- c. Mrs. Lata Patil 65 years old, female is admitted to eye ward with blurred vision in right eye and diagnosed with Glaucoma i) Define Glaucoma and Enlist the types of Glaucoma (3 Marks)
ii) Explain the pathophysiology and clinical Manifestations of Glaucoma (5 Marks)
iii) Describe the surgical and post-operative nursing management of Glaucoma (7 marks)

Que3.Short Notes(Solve any 5 Out of 6) :-

(5x5=25.00)

- a. Epistaxis
- b. Retinal Detachment
- c. Infection control protocol in critical care units
- d. TNM Classification
- e. Nursing management of a patient with AIDS
- f. Glasgow Coma scale

Que4.Very Short Notes(Solve any 4 Out of 5) :-

(4x2=8.00)

- a. Classify burns according to the depth of injury
- b. Define Transitional Care.
- c. Mention the occupational hazards in Nursing
- d. Types of Refractive errors
- e. Mention methods of HIV transmission

[Total No. of Pages : 2

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Fourth Semester B.Sc. (Nursing) Examination,

Summer - 2024 Phase - II

PHARMACOLOGY - II, PATHOLOGY - II AND GENETICS

Total Duration : Section A+B = 3 Hours

Section B Marks : 61

SECTION - B

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 - 7) Use a common answer book for all section B.

(Pharmacology)

2. Essay: (Any 1 out of 2)

[1 × 10 = 10]

- a) Classify oral hypoglycaemic agents. Explain in detail about mechanism of action, major side effects and nurses responsibilities of sulfonylureas.
- b) Describe types of antiepileptic drugs in brief. Explain in detail about mechanism of action, indications and nurses responsibilities of sodium valproate.

3. Short Notes (Any 3 out of 4) :

[3 × 5 = 15]

- a) Describe various types of oral contraceptives.
- b) Describe general principles of prescribing drugs.
- c) Describe mechanism of action and therapeutic uses of beta blockers.
- d) Describe drugs used in peptic ulcer disease.

4. Very Short Notes (Any 3 out of 4) :

[3 × 2 = 6]

- a) Classify types of vaccine and give example for each.
- ✓ b) Enumerate parts of prescription.
- c) Enlist factors affecting drug action.
- d) Enlist various parenteral routes of drug administration.

(Pathology)

5. Short Notes (Any 3 out of 4) :

[3 × 5 = 15]

- ✓ a) Define Hyperplasia. Describe Benign Hyperplasia of Prostate.
- ✓ b) Describe collection and examination of Semen and its importance in Infertility.
- c) Discuss the pathological features of Diabetic nephropathy.
- ✓ d) Define Thrombosis. Describe the fate of a Thrombus.

6. Very Short Notes (Any 3 out of 4) :

[3 × 2 = 6]

- a) Indications for Bone marrow study.
- b) Classify Breast tumours.
- c) Complication of Infective Endocarditis.
- d) Laboratory Diagnosis of Neoplasia.

(Genetics)

7. Short Notes (Any 1 out of 2) :

[1 × 5 = 5]

- a) Role of nurse in genetic counselling.
- b) Prenatal testing and diagnosis.

8. Very Short Notes (Any 2 out of 3) :

[2 × 2 = 4]

- a) Structural chromosomal aberrations
- b) Turner's syndrome.
- c) Genetic haemochromatosis.



FOURTH SEMESTER B.Sc. NURSING EXAMINATIONS
Pharmacology-II, Pathology-II and Genetics

Total Duration : 3 Hrs.

Total Marks : 75

- Instruction:**
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 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. This format is a mere guideline. Questions from the syllabus can be asked in any paper. Students cannot claim that the Question is out of syllabus, as this format and distribution has been given only for the sake of placement.
 - 7) Use a common answer book for all sections.

SECTION – A (PHARMACOLOGY)

2. Essay : (Any 1 out of 2)

(1x10=10)

- a) Classify Antihypertensive drugs. (2 marks)
 Explain mechanism of action of any one drug. (3 marks)
 Describe nursing responsibilities while administering antihypertensive drugs to the patient. (5 marks)
- b) Classify Chemotherapeutic drugs.(3 marks)
 Enlist examples of each.(2 marks)
 Explain briefly mechanism of action of any one drug. (5 marks)

3. Short Notes : (Any 3 out of 4)

(3x5=15)

- a) Write a note on antianginal drugs.
- b) Enumerate the steps of prescribing medication.
- c) Write a note on oral contraceptives.
- d) Explain about merits and demerits of oral route of drug administration.

4. Very Short Notes : (Any 3 out of 4)

(3x2=6)

- a) Describe anti snake venom.
- b) Indications of parenteral replacement of iron.
- c) Classification of antipsychotic drugs.
- d) Enlist the different types of IV Fluids.

SECTION – B (PATHOLOGY)

5. Short Notes : (Any 3 out of 4)

(3x5=15)

- a) Semen analysis
- b) Uterine fibroids (leiomyomas)
- c) Types of cellular adaptations.
- d) Methods of Hemoglobin estimation.

6. Very Short Notes : (Any 3 out of 4)

(3x2=6)

- a) Classify Breast Tumors.
- b) Types of Necrosis.
- c) Physical examination of urine.
- d) Difference between Crohn's disease and ulcerative colitis.

SECTION – C (GENETICS)

7. Short Notes : (Any 1 out of 2)

(1x5=5)

- a) Steps in genetic counselling.
- b) Explain in detail any two inborn errors in metabolism.

8. Very Short Notes : (Any 2 out of 3)

(2x2=4)

- a) Indications of genetic testing.
 - b) Enlist prenatal testing and diagnostics.
 - c) Enumerate blood group alleles.
-

Fourth Semester B.Sc. Nursing (2022)
Examination, (Phase - III) Winter - 2024
PHARMACOLOGY & PATHOLOGY - (I & II) AND GENETICS

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 61

SECTION - B & SECTION - C

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 - 7) **Use** a common answerbook for all Sections.

SECTION - B
(Pharmacology)

2. **Essay : (Any 1 out of 2)** **[1×10=10]**
- a) Describe various types of antiemetics. Explain in detail mechanism of action and indications of 5-HT antagonists.
 - b) Classify antihypertensive agents. Describe in detail mechanism of action, therapeutic uses and nurses responsibilities of calcium channel blockers.
3. **Short Notes : (Any 3 out of 4)** **[3×5=15]**
- a) Pharmacological management of acute asthmatic attack and nurses responsibilities.
 - b) Describe mechanism of action and therapeutic uses of oxytocin.
 - c) Describe mechanism of action and therapeutic uses of benzodiazepines.
 - d) Describe in detail preanesthetic medications.

P.T.O.

4. Very Short Notes : (Any 3 out of 4)

[3×2=6]

- a) Types of hormone replacement therapy.
- b) Therapeutic uses of antihistamine agents.
- c) Enlist opioids antagonists and its indications.
- d) Therapeutic uses of adrenergic blockers.

(Pathology)

5. Short Notes : (Any 3 out of 4)

[3×5=15]

- a) Define Metaplasia. Describe its type with examples.
- b) Define Pneumonia. Describe Pathology of Broncho pneumonia.
- c) Wound Healing by Primary intention.
- d) Differentiate between Transudate and Exudate.

6. Very Short Notes : (Any 3 out of 4)

[3×2=6]

- a) Define and types of Embolism.
- b) Define and classify Aneurysms.
- c) Define Hyperplasia and Hypertrophy.
- d) Complications of Cirrhosis of Liver.

SECTION - C

(Genetics)

7. Short Notes : (Any 1 out of 2)

[1×5=5]

- a) Gene therapy
- b) Mendel's law of inheritance.

8. Very Short Notes : (Any 2 out of 3)

[2×2=4]

- a) Define inborn errors of metabolism and write two examples of it.
- b) Karyotyping.
- c) Causes of spontaneous abortion.



FOURTH SEMESTER B.Sc. NURSING EXAMINATIONS

Pharmacology-II, Pathology-II and Genetics

Total Duration : 3 Hrs.

Total Marks : 75

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 - 7) Use a common answer book for all sections.

SECTION – A (PHARMACOLOGY)

2. Essay : (Any 1 out of 2) (1x10=10)
- a) Enumerate steps of prescribing medications. Describe in detail about prescribing competencies.
 - b) Classify diuretics. Describe in detail about mechanism of action, adverse effects and nursing responsibilities of thiazide diuretics.
3. Short Notes : (Any 3 out of 4) (3x5=15)
- a) Describe in detail about opioid analgesics.
 - b) Describe in detail about anticholinergics drugs: Therapeutic uses and adverse effects.
 - c) Write a note on adrenergic drugs.
 - d) Describe corticosteroids: Uses and adverse effects.
4. Very Short Notes : (Any 3 out of 4) (3x2=6)
- a) Describe in brief bioavailability of the drug.
 - b) Classify antiseptics and give examples of each.
 - c) Types of IV fluids.
 - d) Describe in brief drugs used for de-addiction.

SECTION – B (PATHOLOGY)

5. Short Notes : (Any 3 out of 4) (3x5=15)
- a) Pathology of osteoarthritis.
 - b) Types of necrosis.
 - c) Benign prostate hyperplasia.
 - d) Physical and microscopic examination of stool.
6. Very Short Notes : (Any 3 out of 4) (3x2=6)
- a) Difference between gastric and duodenal ulcer.
 - b) Pathogenesis of atherosclerosis.
 - c) Types of renal calculi.
 - d) Vascular events of acute inflammation.

SECTION – C (GENETICS)

7. Short Notes : (Any 1 out of 2) (1x5=5)
- a) Describe in detail about X linked pattern of inheritance.
 - b) Describe any two hereditary hematological disorders in detail.
8. Very Short Notes : (Any 2 out of 3) (2x2=4)
- a) Preimplantation genetic diagnosis.
 - b) Explain in brief about consanguinity as genetic risk.
 - c) Indications of genetic counselling.
-

10) In which year Student Nurses association of India established

- a) 1929 b) 1909 c) 1919 d) 1939

11) In which year, The Ministry of Health and family welfare, Government of India published the first charter of patient Rights?"

- a) 1946 b) 2016 c) 2017 d) 2018

12 The verbal and nonverbal expression of Sorrow or concern is called as

- a) Empathy b) Sympathy c) Conscientiousness d) Compassion

Section -B

Que 2. Long Answer question (Amy 2)

(15×2=50)

- 1) Define profession. Explain the criteria of profession
- 2 Explain the common ethical problems describe the beginning of life issues
- 3) Define professionalism Describe the challenges of professionalism

Que. 3 short answer question (Amy 5)

(5×5=25)

- 1) End of life issues
- 2) TNAI
- 3) Consequences of lack of veracity and integrity in Nursing.
- 4) Components of Empathy
- 5) Qualities of Nurse.
- 6) Explain any five Patient bill of Rights

(4×2=8)

Que 4. Brief Answer question (Amy 4)

- 1) Define Nursing
- 2) Difference between profession and occupation
- 3) Define Restrain.
- 4) Explain the type of infertility
- 5) Define Confidentiality

KALYAN COLLEGE OF NURSING RAJURA

IV SEMESTER

PRE-FINALE EXAMINATION

Sub:- Professional values & Ethics in nursing

Section A

12x1= 12m.

Q1] Multiple choice Questions

Que 1. The duty of Confidentiality is breached when

- a) The Accountant discloses information with client consent
- b) Discloses is required by law
- c) Information is disclosed to a colleague on a need-to-know bases
- d) information is shared with a friend without authorisation

2) in an Accountant discovered an illegal act by a client what is the appropriate action

- a) Ignore it if it benefits the client
- b) Discuss internally and consider legal reporting requirements.
- c) Immediately report it to the press
- d) Modify the audit fee

3) Which of the following is not a core value in professional ethics

- a) Integrity b) Competence c) ~~profitability~~ d) Accountability

4) Which of the following is an example of Conflict of interest

- a) Working overtime b) ~~Accepting gifts form a client~~
- c) Reporting unethical behaviour d) maintaining Confidentiality

5) Which of the following is action reflects Professional integrity

- a) Lying to clients to protect the company b) ~~Admitting the mistakes and taking corrective action~~
- c) Ignoring ethical standards to meet deadlines. d) Manipulating data for better resens

6) What is the role human values in decision making?

- a) To ignore emotions b) To prioritize personal gain
- c) ~~To guide ethical and moral choices~~ d) to simplify complex decision

7) Ethics is the science of

- a) Beauty b) Truth c) ~~conduct~~ d) Mind

8) The standards, practices or motivation associated with profession is known as

- a) Policies b) ~~Professionalism~~ c) Rule d) Norms

9 what is at the foundation of a person's professionalism

- a) ~~Clinical Competence~~ b) Ethical and moral practice c) technical Skills d) humanism