



المجلس التمريضي الأردني

Jordanian Nursing Council

Jordanian Nursing Licensure Exam

JNLE (2021-2023) Exam Guide

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1) **Blueprint Matrix for Jordanian Nursing Licensure Exam (JNLE)**

Domain	Number of Questions
Adult Health Nursing	41 Questions
Child Health Nursing	13 Questions
Maternal-Newborn Nursing and Women's Health	10 Questions
Community Health Nursing	13 Questions
Mental Health Nursing	13 Questions
Leadership and Management in Nursing	10 Questions
Total	100 Questions
Cut Score	50 Questions

2) The percentage of exam questions assigned to each Client Needs category and subcategory:

Client Need Assessment Category	Percentage
Safe & Effective Care Environment	29%
• Management of Care	15%
• Safety & Infection Control	14%
Physiological Integrity	48%
• Basic Care & Comfort	11%
• Pharmacological & Parenteral Therapies	13%
• Reduction of Potential Risk	9%
• Physiological Adaptation	15%
Psychosocial Integrity	11%
Health promotion & Maintenance	12%
Total	100%

3) Integrated processes that will be covered all over the exams questions are:

- Nursing process
- Client and Family Teaching
- Communication & Documentation
- Evidence-Based & Clinical Judgment

4) The exam will cover different nursing competencies such as:

- Medication administration
- ECG interpretation
- ABGs interpretation
- Specimen collection
- Blood transfusion
- Oxygen therapy
- Nursing care for the patient on mechanical ventilation
- Tracheostomy care
- Chest tube care
- Surgical drains care
- Wound assessment and care
- Parenteral therapy
- Care for the patient undergoing surgery
- Pain assessment and management
- Growth and development
- Isolation precautions and infection prevention

5) The most common (but not limited to) diseases and health problems that will be covered in the exam:

Nursing Domain	Major topics	Details topics
Adult Health Nursing	Cardiovascular function	Coronary Artery Disease, Pericarditis, Heart failure, Shock, Atherosclerosis, Embolism and Thrombosis, Hypertension
	Respiratory function	Asthma, Chronic Obstructive Pulmonary Disease, Pneumonia, Respiratory failure
	Gastrointestinal and metabolic function	Parenteral nutrition, Gastroesophageal Reflux Disease, Gastritis, Peptic ulcer disease, Constipation, Diarrhea, Irritable Bowel Syndrome, Inflammatory Bowel Disease , Intestinal obstruction, Hepatitis, Hepatic failure and Cirrhosis, Cholecystitis, Cholelithiasis, Pancreatitis
	Endocrine function	Diabetes Mellitus, Diabetic Ketoacidosis, Pituitary, Thyroid, Parathyroid, and Adrenal disorders
	Musculoskeletal function	Trauma, Fractures
	Neurologic function	Increased Intracranial pressure , Seizures, Headache, Stroke, Head & Spinal cord injuries, Multiple Sclerosis, Myasthenia gravis, Guillain-Barre Syndrome
	Kidney and urinary function	Renal failure, Urinary Tract Infection, Urolithiasis, Nephrolithiasis
	Hematologic function	Anemia, Hemophilia, Anticoagulation therapy, Leukemia, Lymphoma, Multiple myeloma
	Immunologic function	HIV infection, Allergic disorders, Rheumatic disorders, Systemic Inflammatory Response Syndrome, and Multiple Organ Dysfunction Syndrome
	Oncology and palliative care	Diagnosis, Pain Management
	Integumentary function	Burn
	Nursing Foundations	Fluids & electrolytes, Acid-Base balance, Perioperative care

Child Health Nursing

Growth & development, Health promotion for: <ul style="list-style-type: none"> - Infants - Toddlers - Preschoolers - School-age - Adolescence 	<ul style="list-style-type: none"> - Physiological changes - Social development - Safety - Nutrition & sleep
Respiratory system	Nursing management for patient with: <ul style="list-style-type: none"> - Asthma - Croup - Pneumonia - Cystic fibrosis - Otitis media
Cardiovascular system	Nursing management for patient with: <ul style="list-style-type: none"> - Rheumatic fever - Heart failure Pre & post-operative care for: <ul style="list-style-type: none"> - Atrial septal defect - Ventricular septal defect - Tetralogy of fallout - Patent Ductus Arteriosus
Hematology	<ul style="list-style-type: none"> - Hemophilia - Thalassemia - Sickle cell anemia - Iron deficiency anemia
Gastrointestinal system	<ul style="list-style-type: none"> - Celiac disease - Cleft lip& palate - Diarrhea
Endocrine system	<ul style="list-style-type: none"> - Type I Diabetes Mellitus - Congenital hypothyroidism
Renal system	<ul style="list-style-type: none"> - Urinary Tract Infection - Nephrotic syndrome
Other topics	<ul style="list-style-type: none"> - Dehydration - Pre & post-operative care - Medication calculation & administration

Maternal-Newborn Nursing and Women's Health

- Antenatal care
- Childbirth care
- Postpartum care
- Newborn care

Community Health Nursing

- Community Health Nursing: Basis, Roles and settings for Community Health Nurse
- Community as client
- Older adults
- Clients with special needs & Chronic diseases
- Health prevention/ and promotion
- Promoting the health of school aged-children
- Promoting family health, Health assessment and Home visiting
- Communicable diseases control & Chronic disease

Mental Health Nursing

- **Principles of psychiatric mental health nursing:**

- Psychiatric Mental Health Nurse roles and responsibilities
- Ethics in Psychiatric Mental Health Nursing
- Therapeutic relationship
- Psychosocial assessment
- Communication skills

- **Nursing care of patients with the following disorders:**

- Schizophrenia
- Depressive
- Personality
- Substance related and addictive
- Anxiety

Leadership and Management in Nursing

- Management, leadership & leadership style
- Communication, conflict management, teamwork & collaboration
- Problem solving & decision making
- Healthcare informatics & Evidence-Based Practice
- Staffing & scheduling
- Nursing care delivery models
- Ethics
- Change
- Delegation
- Quality