# Individual Performance Profile
# RN Comprehensive Predictor 2019 with NGN

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|---|---|
| Individual Name: | **GOZI C OKAFOR** |
| Student Number: | **7412799** |
| Institution: | **Lakeview CON** |
| Program Type: | **BSN** |
| Test Date: | **4/18/2024** |

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|---|---|
| **Adjusted Individual Total Score:** | **54.7%** |
| **Predicted Probability of Passing** | |
| **NCLEX-RN® on the First Attempt:** | **22%** |
| National Mean: | **71.8%** |
| Program Mean: | **71.6%** |
| National Percentile Rank: | **3** |
| Program Percentile Rank: | **4** |

## Individual Performance in the Major Content Areas

| Sub-Scale | # Points | Individual Score | Mean National | Mean Program Type | Percentile Rank National | Percentile Rank Program Type | Individual Score (% Correct) |
|---|---|---|---|---|---|---|---|
| **Management of Care** | 27 | 44.4% | 76.3% | 76.3% | 1 | 1 | ▲ (≈44) |
| **Safety and Infection Control** | 17 | 41.2% | 74.5% | 73.6% | 1 | 1 | ▲ (≈41) |
| **Health Promotion and Maintenance** | 14 | 64.3% | 66.6% | 66.5% | 51 | 51 | ▲ (≈64) |
| **Psychosocial Integrity** | 13 | 69.2% | 70.7% | 71.2% | 53 | 51 | ▲ (≈69) |
| **Basic Care and Comfort** | 13 | 76.9% | 69.0% | 69.2% | 77 | 77 | ▲ (≈77) |
| **Pharmacological and Parenteral Therapies** | 22 | 40.9% | 68.9% | 68.4% | 2 | 3 | ▲ (≈41) |
| **Reduction of Risk Potential** | 17 | 70.6% | 74.4% | 74.0% | 32 | 33 | ▲ (≈71) |
| **Physiological Adaptation** | 20 | 40.0% | 69.8% | 69.4% | 2 | 2 | ▲ (≈40) |
| **Clinical Judgment** | 30 | 66.7% | N/A | N/A | N/A | N/A | ▲ (≈67) |

## Topics To Review

### Management of Care (15 items)

#### Advance Directives/Self-Determination/Life Planning (1 item)

Professional Practice: Durable Power of Attorney for Health Care (RM Leadership 8.0 Chp 3 Professional Responsibilities,Active Learning Template: Basic Concept)

#### Assignment, Delegation and Supervision (1 item)

Leading and Managing Client Care: Evaluating Time Management Practices (RM Leadership 8.0 Chp 1 Managing Client Care,Active Learning Template: Basic Concept)

#### Case Management (1 item)

Coordinating Client Care:  Priority Intervention When Discharging a Client Who Had a Stroke (RM Leadership 8.0 Chp 2 Coordinating Client Care,Active Learning Template: Basic Concept)

#### Client Rights (3 items)

Coordinating Client Care: Client Right to Leave Against Medical Advice (RM Leadership 8.0 Chp 2 Coordinating Client Care,Active Learning Template: Basic Concept)

# Topics To Review

Legal Responsibilities: Caring for a Client Who Requests the Creation of a Living Will (RM Fund 10.0 Chp 4 Legal Responsibilities,Active Learning Template: Basic Concept)

Professional Practice: Informed Consent for Participating in a Research Study (RM Leadership 8.0 Chp 3 Professional Responsibilities,Active Learning Template: Basic Concept)

### Collaboration with Interdisciplinary Team (1 item)

Multiple Sclerosis: Priority Referral for a Client Who Has Amyotrophic Lateral Sclerosis (RM AMS RN 11.0 Chp 10 Multiple Sclerosis,Active Learning Template: System Disorder)

### Concepts of Management (1 item)

Practice Settings and Nursing Roles in the Community: Identifying the Sequence of Steps Required for a Home Visit (RM CH RN 8.0 Chp 5 Practice Settings and Nursing Roles in the Community,Active Learning Template: Nursing Skill)

### Confidentiality/Information Security (1 item)

Professional Practice: Addressing a Breach of Client Confidentiality (RM Leadership 8.0 Chp 3 Professional Responsibilities,Active Learning Template: Basic Concept)

### Continuity of Care (1 item)

Information Technology: Using Correct Documentation (RM Fund 10.0 Chp 5 Information Technology,Active Learning Template: Basic Concept)

### Information Technology (1 item)

Safe Medication Administration and Error Reduction: Identifying Electronic Databases for Research (RM Fund 10.0 Chp 47 Safe Medication Administration and Error Reduction,Active Learning Template: Basic Concept)

### Informed Consent (1 item)

Professional Practice: Priority Action When Obtaining a Signature on an Informed Consent Form (RM Leadership 8.0 Chp 3 Professional Responsibilities,Active Learning Template: Basic Concept)

### Establishing Priorities (1 item)

Legal and Ethical Issues: Prioritizing the Delivery of Client Care (RM MH RN 11.0 Chp 2 Legal and Ethical Issues,Active Learning Template: Basic Concept)

### Performance Improvement (Quality Improvement) (1 item)

Managing Client Care: Effective Staff Education Strategies to Determine Competence (RM Leadership 8.0 Chp 1 Managing Client Care,Active Learning Template: Basic Concept)

### Referrals (1 item)

Neurocognitive Disorders: Resources for Home Care (RM AMS RN 11.0 Chp 8 Alzheimer's Disease,Active Learning Template: System Disorder)

## Safety and Infection Control (10 items)

### Accident/Error/Injury Prevention (3 items)

Adverse Effects, Interactions, and Contraindications: Priority Action in Response to an Allergic Reaction (RM Pharm RN 8.0 Chp 5 Adverse Effects, Interactions, and Contraindications, RM Pharm RN 8.0 Chp 5 Adverse Effects, Interactions, and Contraindications v2,Active Learning Template: Medication)

Mobility and Immobility: Preventing Contractures (RM Fund 10.0 Chp 40 Mobility and Immobility,Active Learning Template: Basic Concept)

Mycobacterial, Fungal, and Parasitic Infections: Verification of Rifampin Prescription (RM Pharm RN 8.0 Chp 47 Mycobacterial, Fungal, and Parasitic Infections, RM Pharm RN 8.0 Chp 47 Mycobacterial, Fungal, and Parasitic Infections v2,Active Learning Template: Medication)

### Emergency Response Plan (1 item)

Emergency Preparedness: Emergency Department Triage (RM CH RN 8.0 Chp 8 Emergency Preparedness,Active Learning Template: Basic Concept)

### Ergonomic Principles (1 item)

Ergonomic Principles: Evaluating Teaching (RM Fund 10.0 Chp 14 Ergonomic Principles and Client Positioning,Active Learning Template: Basic Concept)

### Standard Precautions/Transmission-Based Precautions/Surgical Asepsis (4 items)

Epidemiology and Communicable Diseases: Nationally Notifiable Infectious Disease (RM CH RN 8.0 Chp 3 Epidemiology and Communicable Disease,Active Learning Template: Basic Concept)

Infection Control: Caring for a Client Who Has a Bacterial Infection (RM Fund 10.0 Chp 11 Infection Control,Active Learning Template: Basic Concept)

Medical and Surgical Asepsis: Evaluating Aseptic Technique (RM Fund 10.0 Chp 10 Medical and Surgical Asepsis,Active Learning Template: Nursing Skill)

# Topics To Review

Medical and Surgical Asepsis: Preparing a Sterile Field (RM Fund 10.0 Chp 10 Medical and Surgical Asepsis,Active Learning Template: Nursing Skill)

### Safe Use of Equipment (1 item)

Client Safety: Correct Use of a Fire Extinguisher (RM Fund 10.0 Chp 12 Client Safety,Active Learning Template: Basic Concept)

## Health Promotion and Maintenance (5 items)

### Ante/Intra/Postpartum and Newborn Care (1 item)

Prenatal Care: Strategies to Decrease Nausea and Vomiting During Pregnancy (RM MN RN 11.0 Chp 4 Prenatal Care,Active Learning Template: Basic Concept)

### Health Promotion/Disease Prevention (3 items)

Aggregates in the Community: Recommended Health Screenings for Young Adult Male Clients (RM CH RN 8.0 Chp 6 Aggregates in the Community,Active Learning Template: Basic Concept)

Neurocognitive Disorders: Risk Factors for Alzheimer's Disease (RM MH RN 11.0 Chp 17 Neurocognitive Disorders,Active Learning Template: System Disorder)

Nutrition and Oral Hydration: Caring for a Client on a Newly Prescribed Diet (RM Fund 10.0 Chp 39 Nutrition and Oral Hydration,Active Learning Template: Basic Concept)

### Techniques of Physical Assessment (1 item)

Physical Assessment Findings: Preparing to Assess a 2-Week-Old Newborn (RM NCC RN 11.0 Chp 2 Physical Assessment Findings,Active Learning Template: Growth and Development)

## Psychosocial Integrity (4 items)

### Behavioral Interventions (1 item)

Anxiety Disorders: Identifying Mild Anxiety (RM MH RN 11.0 Chp 11 Anxiety Disorders,Active Learning Template: System Disorder)

### Cultural Awareness/Cultural Influences on Health (1 item)

Crisis and Anger Management: Caring for a Client Who Is Experiencing a Mental Health Crisis (RM MH RN 11.0 Chp 31 Anger Management,Active Learning Template: Basic Concept)

### Mental Health Concepts (1 item)

Depressive Disorders: Teaching About Depression for a Group of Older Adult Clients (RM MH RN 11.0 Chp 13 Depressive Disorders,Active Learning Template: System Disorder)

### Sensory/Perceptual Alterations (1 item)

Psychotic Disorders: Responding to Delusions of Grandeur (RM MH RN 11.0 Chp 15 Psychotic Disorders,Active Learning Template: System Disorder)

## Basic Care and Comfort (3 items)

### Nutrition and Oral Hydration (2 items)

Sources of Nutrition: Dietary Teaching About Heme Iron for a Client Who Has Anemia (RM Nutrition 7.0 Chp 1 Sources of Nutrition,Active Learning Template: Basic Concept)

Stroke: Assisting a Client Who Has Dysphagia (RM AMS RN 11.0 Chp 15 Stroke,Active Learning Template: Basic Concept)

### Personal Hygiene (1 item)

Grief, Loss, and Palliative Care: Teaching Postmortem Care (RM Fund 10.0 Chp 36 Grief, Loss, and Palliative Care,Active Learning Template: Nursing Skill)

## Pharmacological and Parenteral Therapies (13 items)

### Adverse Effects/Contraindications/Side Effects/Interactions (4 items)

Airflow Disorders: Identifying an Adverse Effect of a Medication to Treat Bacterial Pneumonia (RM Pharm RN 8.0 Chp 17 Airflow Disorders, RM Pharm RN 8.0 Chp 17 Airflow Disorders v2,Active Learning Template: Basic Concept)

Medications Affecting Coagulation: Contraindications for Aspirin (RM Pharm RN 8.0 Chp 25 Medications Affecting Coagulation, RM Pharm RN 8.0 Chp 25 Medications Affecting Coagulation v2,Active Learning Template: Basic Concept)

Medications Affecting Coagulation: Identifying an Allergic Reaction to Aspirin (RM Pharm RN 8.0 Chp 25 Medications Affecting Coagulation, RM Pharm RN 8.0 Chp 25 Medications Affecting Coagulation v2,Active Learning Template: Medication)

Postpartum Disorders: Anticipating a Provider Prescription for Postpartum Hemorrhage (RM MN RN 11.0 Chp 20 Postpartum Disorders,Active Learning Template: System Disorder)

### Blood and Blood Products (1 item)

# Topics To Review

Blood and Blood Products: Therapeutic Response to Blood Transfusion (RM Pharm RN 8.0 Chp 27 Blood and Blood Products, RM Pharm RN 8.0 Chp 27 Blood and Blood Products v2,Active Learning Template: Therapeutic Procedure)

### Medication Administration (5 items)

Airflow Disorders: Evaluating Client Understanding of Prednisone (RM Pharm RN 8.0 Chp 17 Airflow Disorders, RM Pharm RN 8.0 Chp 17 Airflow Disorders v2,Active Learning Template: Medication)

Depressive Disorders: Dietary Restrictions for a Client Taking Phenelzine (RM MH RN 11.0 Chp 22 Medications for Depressive Disorders,Active Learning Template: Medication)

Disorders of the Eye: Teaching a Client About Timolol (RM AMS RN 11.0 Chp 12 Disorders of the Eye,Active Learning Template: Medication)

Multiple Sclerosis: Anticipated Prescription for the Provider to Prescribe (RM AMS RN 11.0 Chp 10 Multiple Sclerosis,Active Learning Template: System Disorder)

Pharmacokinetics and Routes of Administration: Intradermal Injection (RM Fund 10.0 Chp 46 Pharmacokinetics and Routes of Administration,Active Learning Template: Nursing Skill)

### Pharmacological Pain Management (2 items)

Opioid Agonists and Antagonists: Priority Findings to Report for a Client Who Is Receiving Morphine IV (RM Pharm RN 8.0 Chp 36 Opioid Agonists and Antagonists, RM Pharm RN 8.0 Chp 36 Opioid Agonists and Antagonists v2,Active Learning Template: Medication)

Pain Management: Identifying Safe Pain-Management Measures for a Client Who Is in Active Labor (RM MN RN 11.0 Chp 12 Pain Management,Active Learning Template: Therapeutic Procedure)

### Total Parenteral Nutrition (TPN) (1 item)

Gastrointestinal Therapeutic Procedures: Laboratory Finding to Report to the Provider (RM AMS RN 11.0 Chp 47 Gastrointestinal Therapeutic Procedures,Active Learning Template: Therapeutic Procedure)

## Reduction of Risk Potential (5 items)

### Laboratory Values (1 item)

Bacterial, Viral, Fungal, and Parasitic Infections: Reportable Laboratory Result of a School-Age Child (RM Fund 10.0 Chp 56 Bacterial, Viral, Fungal, and Parasitic Infections,Active Learning Template: Basic Concept)

### Potential for Alterations in Body Systems (1 item)

Cardiovascular Disorders: Manifestations of Rheumatic Fever (RM NCC RN 11.0 Chp 20 Cardiovascular Disorders,Active Learning Template: System Disorder)

### Therapeutic Procedures (2 items)

Arthroplasty: Postoperative Care Following Total Hip Arthroplasty (RM AMS RN 11.0 Chp 68 Arthroplasty,Active Learning Template: Therapeutic Procedure)

Preoperative Nursing Care: Reducing the Risk of Complications Intraoperatively (RM AMS RN 11.0 Chp 95 Preoperative Nursing Care,Active Learning Template: Nursing Skill)

### Potential for Complications from Surgical Procedures and Health Alterations (1 item)

Gastrointestinal Structural and Inflammatory Disorders: Priority Manifestations of Gastroesophageal Reflux (RM NCC RN 11.0 Chp 23: Gastrointestinal Structural and Inflammatory Disorders,Active Learning Template: System Disorder)

## Physiological Adaptation (12 items)

### Alterations in Body Systems (3 items)

Communicable Diseases: Planning Care for a School-Age Child Who Has Varicella (RM NCC RN 11.0 Chp 30 Skin Infections and Infestations,Active Learning Template: System Disorder)

Medical Conditions: Priority Nursing Intervention for Magnesium Toxicity (RM MN RN 11.0 Chp 9 Medical Conditions,Active Learning Template: Medication)

Tuberculosis: Indications of Potential Exposure (RM AMS RN 11.0 Chp 23 Tuberculosis,Active Learning Template: System Disorder)

### Hemodynamics (3 items)

Angina and Myocardial Infarction: Priority Action for a Client Who Has Angina (RM AMS RN 11.0 Chp 31 Angina and Myocardial Infarction,Active Learning Template: System Disorder)

Cardiovascular Diagnostic and Therapeutic Procedures: Caring for a Client Who Has a Pulmonary Arterial Catheter (RM AMS RN 11.0 Chp 27 Cardiovacular Diagnostic and Therapeutic Procedures,Active Learning Template: Therapeutic Procedure)

Stroke: Caring for a Newly Admitted Client (RM AMS RN 11.0 Chp 15 Stroke,Active Learning Template: System Disorder)

### Fluid and Electrolyte Imbalances (1 item)

# Topics To Review

Fluid Imbalances: Expected Findings for Fluid Volume Deficit (RM AMS RN 11.0 Chp 43 Fluid Imbalances,Active Learning Template: Basic Concept)

### Illness Management (2 items)

Expected Physiological Changes During Pregnancy: Teaching About Yeast Infections (RM MN RN 11.0 Chp 3 Expected Physiological Changes During Pregnancy,Active Learning Template: Basic Concept)

Medications for Psychotic Disorders: Reportable Finding for a Client Who Has Schizophrenia (RM MH RN 11.0 Chp 24 Medications for Psychotic Disorders,Active Learning Template: System Disorder)

### Medical Emergencies (1 item)

Therapeutic Procedures to Assist with Labor and Delivery: Interventions for a Client Who Has a Uterine Tachysystole (RM MN RN 11.0 Chp 14 Nursing Care During Stages of Labor,Active Learning Template: Medication)

### Pathophysiology (2 items)

Communicable Diseases: Varicella Zoster (RM NCC RN 11.0 Chp 36 Communicable Diseases,Active Learning Template: System Disorder)

Skin Infections and Infestations: Identifying Manifestations of Lyme Disease (RM NCC RN 11.0 Chp 30 Skin Infections and Infestations,Active Learning Template: System Disorder)

## Clinical Judgment (5 items)

### Analyze Cues (1 item)

Medical Conditions: Identifying Findings Consistent With Preeclampsia and HELLP Syndrome (RM MN RN 11.0 Chp 9 Medical Conditions,Active Learning Template: System Disorder)

### Generate Solutions (1 item)

Medical Conditions: Planning Care for a Client Based on Manifestations (RM MN RN 11.0 Chp 9 Medical Conditions,Active Learning Template: System Disorder)

### Prioritize Hypotheses (1 item)

Medical Conditions: Identifying Prenatal Complications the Client is at Greatest Risk of Developing (RM MN RN 11.0 Chp 9 Medical Conditions,Active Learning Template: System Disorder)

### Evaluate Outcomes (2 items)

Heart Failure and Pulmonary Edema: Actions to Improve Cardiovascular Status (RM AMS RN 11.0 Chp 32 Heart Failure and Pulmonary Edema,Active Learning Template: System Disorder)

Medical Conditions: Determining if Recent Findings Indicate Therapeutic Management (RM MN RN 11.0 Chp 9 Medical Conditions,Active Learning Template: System Disorder)

# Outcomes

| Nursing Process | No of Points | Individual Score | Description |
|---|---|---|---|
| RN Assessment | 27 | 81.5% | The assessment step of the nursing process involves application of nursing knowledge to the collection, organization, validation and documentation of data about a client's health status. The nurse focuses on the client's response to a specific health problem including the client's health beliefs and practices. The nurse thinks critically to perform a comprehensive assessment of subjective and objective information. Nurses must have excellent communication and assessment skills in order to plan client care. |
| RN Analysis/Diagnosis | 29 | 41.4% | The analysis step of the nursing process involves the nurse's ability to analyze assessment data to identify health problems/risks and a client's needs for health intervention. The nurse identifies patterns or trends, compares the data with expected standards or reference ranges and draws conclusions to direct nursing care. The nurse then frames nursing diagnoses in order to direct client care. |
| RN Planning | 29 | 55.2% | The planning step of the nursing process involves the nurse's ability to make decisions and problem solve. The nurse uses a client's assessment data and nursing diagnoses to develop measureable client goals/outcomes and identify nursing interventions. The nurse uses evidenced based practice to set client goals, establish priorities of care, and identify nursing interventions to assist the client to achieve his goals. |
| RN Implementation/Therapeutic Nursing Intervention | 72 | 55.6% | The implementation step of the nursing process involves the nurse's ability to apply nursing knowledge to implement interventions to assist a client to promote, maintain, or restore his health. The nurse uses problem-solving skills, clinical judgment, and critical thinking when using interpersonal and technical skills to provide client care. During this step the nurse will also delegate and supervise care and document the care and the client's response. |
| RN Evaluation | 16 | 37.5% | The evaluation step of the nursing process involves the nurse's ability to evaluate a client's response to nursing interventions and to reach a nursing judgment regarding the extent to which the client has met the goals and outcomes. During this step the nurse will also assess client/staff understanding of instruction, the effectiveness of interventions, and identify the need for further intervention or the need to alter the plan. |

| Priority Setting in Nursing | No of Points | Individual Score | Description |
|---|---|---|---|
| | 18 | 33.3% | Ability to demonstrate nursing judgment in making decisions about priority responses to a client problem. Also includes establishing priorities regarding the sequence of care to be provided to multiple clients. |

| Thinking Skills | No of Points | Individual Score | Description |
|---|---|---|---|
| Foundational Thinking | 12 | 66.7% | The ability to comprehend information and concepts. Incorporates Blooms Taxonomy categories of Remembering and Understanding. |
| Clinical Application | 131 | 51.9% | The ability to apply nursing knowledge to a clinical situation. Incorporates Blooms Taxonomy category of Applying. |
| Clinical Judgment | 30 | 66.7% | The ability to analyze and interpret elements of a clinical situation to make a decision and respond appropriately. Incorporates Blooms Taxonomy categories of Analyzing and Evaluating. |

| NCLEX® | No of Points | Individual Score | Description |
|---|---|---|---|
| RN Management of Care | 27 | 44.4% | The nurse coordinates, supervises and/or collaborates with members of the health care to provide an environment that is cost-effective and safe for clients. |
| RN Safety and Infection Control | 17 | 41.2% | The nurse uses preventive safety measures to promote the health and well-being of clients, significant others, and members of the health care team. |
| RN Health Promotion and Maintenance | 13 | 69.2% | The nurse directs nursing care to promote prevention and detection of illness and support optimal health. |
| RN Psychosocial Integrity | 13 | 69.2% | The nurse directs nursing care to promote and support the emotional, mental and social well-being of clients and significant others. |
| RN Basic Care and Comfort | 14 | 71.4% | The nurse provides nursing care to promote comfort and assist client to perform activities of daily living. |
| RN Pharmacological and Parenteral Therapies | 22 | 40.9% | The nurse administers, monitors and evaluates pharmacological and parenteral therapy. |
| RN Reduction of Risk Potential | 17 | 70.6% | The nurse directs nursing care to decrease clients' risk of developing complications from existing health disorders, treatments or procedures. |
| RN Physiological Adaptation | 20 | 40.0% | The nurse manages and provides nursing care for clients with an acute, chronic or life threatening illness. |

| Clinical Areas | No of Points | Individual Score | Description |
|---|---|---|---|
| Fundamentals | 23 | 47.8% | Ability to apply fundamental nursing principles and skills to basic needs of clients. Topics include foundational client care concepts (ie: medical and surgical asepsis, infection control, physical assessment, therapeutic communication, medication administration, pain management integral to the delivery of safe, ethical, and legal nursing practice. |
| Adult Medical-Surgical | 42 | 61.9% | Ability to apply medical-surgical nursing knowledge to clinical problems experienced by adults. Topics include care of clients with cardiovascular, hematologic, gastrointestinal, neurosensory, endocrine, fluid and electrolyte, integumentary, lymph/immune/infectious, renal and urinary, musculoskeletal, reproductive, and respiratory disorders as well as topics relevant to perioperative nursing care and emergency care/triage. |
| Maternal Newborn | 39 | 66.7% | Ability to apply nursing knowledge to perinatal nursing care. Topics include antepartum, intrapartum, and postpartum nursing care as well as care of the newborn. |
| Mental Health | 15 | 46.7% | Ability to apply nursing knowledge to the care of clients with mental health disorders. Topics include foundational mental health concepts (e.g., therapeutic communication, therapeutic milieu, legal/ethical issues), care of clients experiencing psychobiologic disorders or psychiatric emergencies, and care of clients receiving traditional nonpharmacological and psychopharmacological therapies. |
| Pediatric Nursing | 14 | 35.7% | Ability to apply nursing knowledge to clinical problems experienced by children. Topics include basic concepts (e.g., medication administration, physical assessment, nutritional needs), care of children with various system disorders, care of children experiencing pediatric emergencies (e.g., accidental poisoning, respiratory arrest), and care of children with psychosocial disorders. |
| Leadership | 18 | 50.0% | Ability to manage the care of a caseload of clients and nursing care team while using principles of management and supervision. Topics include leadership skills (ie: interdisciplinary collaboration, advocacy, prioritization, delegation), performance improvement, continuity of client care, and principles of case management while ensuring safe client care and efficient utilization of human and material resources. |
| Community Health | 5 | 20.0% | Ability to apply concepts related to public and community health. Topics include primary, secondary, and tertiary interventions, health screening, health related education, home health and injury prevention, disaster planning, and cultural diversity. |
| Pharmacology | 12 | 58.3% | Ability to apply concepts related to the pharmacodynamics and pharmacotherapeutics of commonly prescribed medications for clients with physical and mental health disorders. Topics include principles of medication administration and dosage calculation, side/adverse effects, drug/food interactions, contraindications, and nursing implications integral to the safe administration of medications to clients across the lifespan. |
| Nutrition | 5 | 80.0% | Ability to apply nursing knowledge to normal nutrition and diet therapy. Topics include the collection of data regarding nutritional status; implementation of actions to promote normal nutrition or dietary modification in response to illness; and evaluation of the client's response to diet therapy. |

| QSEN | No of Points | Individual Score | Description |
| --- | --- | --- | --- |
| Safety | 29 | 48.3% | The minimization of risk factors that could cause injury or harm while promoting quality care and maintaining a secure environment for clients, self, and others. |
| Patient-Centered Care | 43 | 69.8% | The provision of caring and compassionate, culturally sensitive care that is based on a patient's physiological, psychological, sociological, spiritual, and cultural needs, preferences, and values. |
| Evidence Based Practice | 85 | 54.1% | The use of current knowledge from research and other credible sources to make clinical judgments and provide client-centered care. |
| Informatics | 3 | 33.3% | The use of information technology as a communication and information gathering tool that supports clinical decision making and safe, scientifically based nursing practice. |
| Quality Improvement | 3 | 66.7% | Care-related and organizational processes that involve the development and implementation of a plan to improve health care services and better meet the needs of clients. |
| Teamwork and Collaboration | 10 | 30.0% | The delivery of client care in partnership with multidisciplinary members of the health care team, to achieve continuity of care and positive client outcomes. |

| NLN Competency | No of Points | Individual Score | Description |
| --- | --- | --- | --- |
| Human Flourishing | 33 | 69.7% | Human flourishing is reflected in patient care that demonstrates respect for diversity, approaches patients in a holistic and patient-centered manner, and uses advocacy to enhance their health and well-being. |
| Nursing Judgment | 101 | 53.5% | Nursing judgment involves the use of critical thinking and decision making skills when making clinical judgments that promote safe, quality patient care. |
| Professional Identity | 15 | 40.0% | Professional identity reflects the professional development of the nurse as a member and leader of the health care team who promotes relationship-centered care, and whose practice reflects integrity and caring while following ethical and legal guidelines. |
| Spirit of Inquiry | 24 | 54.2% | A spirit of inquiry is exhibited by nurses who provide evidence based clinical nursing practice and use evidence to promote change and excellence. |

| BSN Essentials | No of Points | Individual Score | Description |
|---|---|---|---|
| Liberal Education for Baccalaureate Generalist Nursing Practice | 24 | 83.3% | The need for an education that exposes nurses to multiple fields of study providing the foundation for a global perspective of society as well as high level thinking and acquisition of skills that can be applied to complex patient and system-based problems. |
| Basic Organization and Systems Leadership for Quality Care and Patient Safety | 11 | 54.5% | The need for nurses to be able to understand power relationships and use decision-making and leadership skills to promote safe practice and quality improvement within health care systems. |
| Scholarship for Evidence-Based Practice | 83 | 51.8% | The need for nurses to be able to understand the research process and base practice and clinical judgments upon fact-based evidence to enhance patient outcomes. |
| Information Management and Application of Patient Care Technology | 3 | 33.3% | The need for nurses to be able to use computer-based information management systems and patient care technology in the provision of client care. |
| Interprofessional Communication and Collaboration | 9 | 33.3% | The need for nurses to be able to function as a member of the healthcare team while promoting an environment that supports interprofessional communication and collaboration with the goal of providing patient-centered care. |
| Clinical Prevention and Population Health | 27 | 59.3% | The need for nurses to be able to identify health related risk factors and facilitate behaviors that support health promotion, and disease and injury prevention, while providing population-focused care that is based on principles of epidemiology and promotes social justice. |
| Professionalism and Professional Values | 3 | 33.3% | The need for nurses to be able to practice nursing in a professional manner while providing patient-centered care that is caring, respects diversity, and is governed by legal and ethical tenets. |
| Baccalaureate Generalist Nursing Practice | 13 | 46.2% | The need for nurses to be able to practice as a generalist using clinical reasoning to provide care to patients across the lifespan and healthcare continuum and to individuals, families, groups, communities, and populations. |

| Clinical Judgment | No of Points | Individual Score | Description |
|---|---|---|---|
| Recognize Cues | 4 | 100.0% | Filter information from different sources (i.e., signs, symptoms, health history, environment). Identify relevant information related to the client's condition. Use knowledge, experience and evidence to assess clients. Use verbal, nonverbal, written, and electronic modes of communication. Recognize relevant subjective/objective client data. Identify subtle and apparent changes in client condition and related factors. |
| Analyze Cues | 7 | 57.1% | Link recognized cues to a client's clinical presentation and establishing probable client needs, concerns, or problems. Compare client findings to evidence-based resources and standards of care. Analyze expected and unexpected findings in health data. Anticipate illness/injury and wellness progression. Identify client problems and related health alterations. Analyze client needs. Identify potential complications. Identify how pathophysiology relates to clinical presentation. Identify data that is of immediate concern. |
| Prioritize Hypotheses | 2 | 50.0% | Establish priorities of care based on the client's health problems (i.e. environmental factors, risk assessment, urgency, signs/ symptoms, diagnostic test, lab values, etc.). Organize client assessment information according to changes, patterns and trends. Use standards of care and empirical frameworks for priority setting. Establish and prioritize client problems/needs based on the analysis of information and factors. |

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| Generate Solutions | 6 | 66.7% | Identify expected outcomes and related nursing interventions to ensure clients' needs are met.<br>Collaborate with members of the interprofessional healthcare team to establish client outcomes and the plan of care.<br>Collaborate with client and care partners to establish client outcomes and the plan of care.<br>Identify optimal client outcomes based on information and factors.<br>Identify evidence-based nursing actions to effectively address the clinical situation of the client's health problem.<br>Prioritize plan of care to achieve optimal client outcomes.<br>Prioritize nursing care when caring for multiple clients.<br>Re-prioritize nursing actions as the client's condition changes.<br>Modify a plan of care to assure achievement of optimal client outcomes when indicated.<br>Determine the potential impact of selected interventions. |
| Take Actions | 2 | 100.0% | Implement appropriate interventions based on nursing knowledge, priorities of care, and planned outcomes to promote, maintain, or restore a client's health.<br>Promptly and accurately perform nursing actions based on prioritized client problems.<br>Implement a plan of care in collaboration with members of the interprofessional health care team.<br>Implement a plan of care in collaboration with the client and care partners.<br>Accurately document client care data and information.<br>Incorporate client preferences and needs when performing nursing actions.<br>Provide education to the client and/or care partner(s) regarding their health condition and care management.<br>Participate in coordination of care with the client and healthcare team.<br>Monitor the client's response to interventions. |
| Evaluate Outcomes | 9 | 55.6% | Evaluate a client's response to nursing interventions and reach a nursing judgment regarding the extent to which outcomes have been met.<br>Reassess client condition to determine achievement of expected outcomes.<br>Evaluate efficacy of nursing actions determine if client outcomes were met.<br>Modify client outcomes and/or nursing actions based on the client's response and clinical findings when indicated.<br>Update and revise the plan of care. |

| AACN Essentials | No of Points | Individual Score | Description |
|---|---|---|---|
| Knowledge for Nursing Practice | 28 | 57.1% | Integration, translation, and application of established and evolving disciplinary nursing knowledge and ways of knowing, as well as knowledge from other disciplines, including a foundation in liberal arts and natural and social sciences. This distinguishes the practice of professional nursing and forms the basis for clinical judgment and innovation in nursing practice. |
| Person-Centered Care | 25 | 60.0% | Person-centered care focuses on the individual within multiple complicated contexts, including family and/or important others. Person-centered care is holistic, individualized, just, respectful, compassionate, coordinated, evidence-based, and developmentally appropriate. Person-centered care builds on a scientific body of knowledge that guides nursing practice regardless of specialty or functional area. |
| Population Health | 10 | 50.0% | Population health spans the healthcare delivery continuum from public health prevention to disease management of populations and describes collaborative activities with both traditional and non-traditional partnerships from affected communities, public health, industry, academia, health care, local government entities, and others for the improvement of equitable population health outcomes. |
| Scholarship for the Nursing Discipline | 73 | 57.5% | The generation, synthesis, translation, application, and dissemination of nursing knowledge to improve health and transform health care. |
| Quality and Safety | 17 | 58.8% | Employment of established and emerging principles of safety and improvement science. Quality and safety, as core values of nursing practice, enhance quality and minimize risk of harm to patients and providers through both system effectiveness and individual performance. |
| Interprofessional Partnerships | 11 | 36.4% | Intentional collaboration across professions and with care team members, patients, families, communities, and other stakeholders to optimize care, enhance the healthcare experience, and strengthen outcomes. |
| Systems-Based Practice | 1 | 100.0% | Responding to and leading within complex systems of health care. Nurses effectively and proactively coordinate resources to provide safe, quality, and equitable care to diverse populations. |
| Informatics and Healthcare Technologies | 3 | 33.3% | Information and communication technologies and informatics processes are used to provide care, gather data, form information to drive decision making, and support professionals as they expand knowledge and wisdom for practice. Informatics processes and technologies are used to manage and improve the delivery of safe, high-quality, and efficient healthcare services in accordance with best practice and professional and regulatory standards. |
| Professionalism | 2 | 50.0% | Formation and cultivation of a sustainable professional identity, including accountability, perspective, collaborative disposition, and comportment, that reflects nursing's characteristics and values. |
| Personal, Professional, and Leadership Development | 1 | 100.0% | Participation in activities and self-reflection that fosters personal health, resilience, and well-being; contributes to lifelong learning; and supports the acquisition of nursing expertise and the assertion of leadership. |

## ADJUSTED INDIVIDUAL TOTAL SCORE

To adjust for possible differences in difficulty among the forms of this assessment, the raw score (the total number of points received) is converted to the adjusted individual total score through a process known as equating. The adjusted individual total score is on a scale of 0% to 100%.

## PROBABILITY OF PASSING NCLEX-RN® ON THE FIRST ATTEMPT

The purpose of the "Predicted Probability of Passing NCLEX-RN on the First Attempt" is to provide a numeric indication of the likelihood of passing the NCLEX-RN at the student's current level of readiness. For example, a student who has a score of 71.3% correct would be expected to have a 90% chance of passing the NCLEX-RN on the first attempt. Although this is a high probability of success, it is not a guarantee. The table below summarizes student performance on this assessment as it relates to NCLEX success.

### RN COMPREHENSIVE PREDICTOR® EXPECTANCY TABLE

| RN Comprehensive Predictor Individual Score | Predicted Probability of Passing the NCLEX-RN |
|---|---|
| 80.7% to 100% | 99% |
| 78.7% to 80.6% | 98% |
| 74.7% to 78.6% | 95% to 97% |
| 71.3% to 74.6% | 90% to 94% |
| 69.3% to 71.2% | 85% to 89% |
| 67.3% to 69.2% | 80% to 84% |
| 64.7% to 67.2% | 70% to 79% |
| 62.7% to 64.6% | 60% to 69% |
| 60.7% to 62.6% | 50% to 59% |
| 59.3% to 60.6% | 40% to 49% |
| 56.7% to 59.2% | 30% to 39% |
| 0% to 56.6% | 1% to 29% |

## NATIONAL MEAN

This is the average score of all examinees.

## PROGRAM MEAN

This is the average score of all examinees within your specified program type.

## NATIONAL PERCENTILE RANK

This is the percentage of examinees who scored at or below your score.

## PROGRAM PERCENTILE RANK

This is the percentage of examinees within your program type who scored at or below your score.

## ITEM SCORING

ATI follows NCSBN guidance for item scoring. Accordingly, each item is worth one or more points. Depending on the item-specific scoring method, a student's response may earn full, partial, or no points.

## TOPICS TO REVIEW

Based on the questions missed on this assessment, a listing of content areas and topics to review is provided. A variety of learning resources can be used in the review process, including content, images, animations and videos in ATI's Content Mastery Series® Review Modules, online practice assessments, and a focused review that is individualized to the questions missed.

Exp_Ind_RN_CP_P_v2