

Topics To Review Go to your Improve tab to access your Focused Review Experience

Cancer Treatment Options: Caring for a Client Who Is Receiving Brachytherapy (RM AMS RN 11.0 Chp 91 Cancer Treatment Options) ActiveLearningTemplate: Therapeutic Procedure

Pharmacokinetics and Routes of Administration: Teaching About Proper Needle Disposal (RM Fund 10.0 Chp 46 Pharmacokinetics and Routes of Administration) ActiveLearningTemplate: Basic Concept

Standard Precautions/Transmission-Based Precautions/Surgical Asepsis (1 item)

Tuberculosis: Priority Action for a Client in the Emergency Department (RM AMS RN 11.0 Chp 23 Tuberculosis) ActiveLearningTemplate: System Disorder

Health Promotion and Maintenance (2 items)

Health Promotion/Disease Prevention (2 items)

Immunizations: Recommended Vaccinations for Older Adult Clients (RM AMS RN 11.0 Chp 85 Immunizations) ActiveLearningTemplate: Growth and Development

Infections of the Renal and Urinary System: Teaching About Prevention of Urinary Tract Infections (RM AMS RN 11.0 Chp 60 Infections of the Renal and Urinary System) ActiveLearningTemplate: System Disorder

Psychosocial Integrity (1 item)

Coping Mechanisms (1 item)

Amputations: Providing Support Following an Alteration in Body Image (RM AMS RN 11.0 Chp 69 Amputations) ActiveLearningTemplate: Therapeutic Procedure

Basic Care and Comfort (3 items)

Mobility/Immobility (1 item)

Stroke: Caring for a Client Who Has Left-Sided Hemiplegia (RM AMS RN 11.0 Chp 15 Stroke) ActiveLearningTemplate: System Disorder

Non-Pharmacological Comfort Interventions (1 item)

Pain Management: Use of Nonpharmacological Methods of Pain Relief (RM AMS RN 11.0 Chp 4 Pain Management) ActiveLearningTemplate: Basic Concept

Elimination (1 item)

Disorders of the Eye: Priority Action for Eye Irrigation (RM AMS RN 11.0 Chp 12 Disorders of the Eye) ActiveLearningTemplate: Therapeutic Procedure

Pharmacological and Parenteral Therapies (3 items)

Parenteral/Intravenous Therapies (1 item)

Dosage Calculation: Calculating an Infusion Rate Using a Drop Factor (RM Fund 10.0 Chp 48 Dosage Calculation) ActiveLearningTemplate: Basic Concept

Pharmacological Pain Management (1 item)

Osteoarthritis and Low-Back Pain: Planning Pain Relief for a Client Who Has Osteoarthritis (RM AMS RN 11.0 Chp 72 Osteoarthritis and Low-Back Pain) ActiveLearningTemplate: System Disorder

Total Parenteral Nutrition (TPN) (1 item)

Gastrointestinal Therapeutic Procedures: Reporting Abnormal Findings During Total Parenteral Nutrition Administration (RM AMS RN 11.0 Chp 47 Gastrointestinal Therapeutic Procedures) ActiveLearningTemplate: Therapeutic Procedure

Reduction of Risk Potential (10 items)

Laboratory Values (2 items)

Pancreatitis: Expected Laboratory Findings (RM AMS RN 11.0 Chp 54 Pancreatitis) ActiveLearningTemplate: System Disorder

Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease: Laboratory Findings (RM AMS RN 11.0 Chp 59 Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease) ActiveLearningTemplate: System Disorder

Potential for Complications of Diagnostic Tests/Treatments/Procedures (3 items)

Cardiovascular Diagnostic and Therapeutic Procedures: Cardiac Catheterization (RM AMS RN 11.0 Chp 27 Cardiovascular Diagnostic and Therapeutic Procedures) ActiveLearningTemplate: Diagnostic Procedure

Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease: Nursing Interventions to Prevent Acute Kidney Injury (RM AMS RN 11.0 Chp 59 Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease) ActiveLearningTemplate: System Disorder

Seizures and Epilepsy: Planning Care for a Client Who Has Status Epilepticus (RM AMS RN 11.0 Chp 6 Seizures and Epilepsy) ActiveLearningTemplate: System Disorder

System Specific Assessments (2 items)

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Gastrointestinal Therapeutic Procedures: Identifying Placement of Transverse Colostomy (RM AMS RN 11.0 Chp 47 Gastrointestinal Therapeutic Procedures) ActiveLearningTemplate: Therapeutic Procedure

Neurologic Diagnostic Procedures: Determining a Glasgow Coma Scale Score (RM AMS RN 11.0 Chp 3 Neurologic Diagnostic Procedures) ActiveLearningTemplate: Nursing Skill

Therapeutic Procedures (3 items)

Amputations: Postoperative Interventions to Prevent Complications (RM AMS RN 11.0 Chp 69 Amputations) ActiveLearningTemplate: Therapeutic Procedure

Arthroplasty: Preventing Complications Following Hip Arthroplasty (RM AMS RN 11.0 Chp 68 Arthroplasty) ActiveLearningTemplate: Therapeutic Procedure

Sensory Perception: Performing Ear Irrigation (RM Fund 10.0 Chp 45 Sensory Perception) ActiveLearningTemplate: Nursing Skill

Physiological Adaptation (9 items)

Alterations in Body Systems (2 items)

Airway Management: Evaluating Client Understanding of Tracheostomy Care (RM Fund 10.0 Chp 53 Airway Management) ActiveLearningTemplate: Therapeutic Procedure

Diabetes Mellitus Management: Sick Day Management (RM AMS RN 11.0 Chp 82 Diabetes Mellitus Management) ActiveLearningTemplate: System Disorder

Fluid and Electrolyte Imbalances (1 item)

Hyperthyroidism: Caring for Client Following a Thyroidectomy (RM AMS RN 11.0 Chp 78 Hyperthyroidism) ActiveLearningTemplate: System Disorder

Illness Management (2 items)

Respiratory Management and Mechanical Ventilation: Interventions for Mechanical Ventilation (RM AMS RN 11.0 Chp 19 Respiratory Management and Mechanical Ventilation) ActiveLearningTemplate: Therapeutic Procedure

Respiratory Management and Mechanical Ventilation: Priority Finding Following Extubation (RM AMS RN 11.0 Chp 19 Respiratory Management and Mechanical Ventilation) ActiveLearningTemplate: System Disorder

Hemodynamics (2 items)

Pacemakers and Implantable Cardioverter/Defibrillators: Identifying Postoperative Complications (RM AMS RN 11.0 Chp 29 Pacemakers) ActiveLearningTemplate: Therapeutic Procedure

Systemic Lupus Erythematosus: Client Findings Associated with Raynaud's Disease (RM AMS RN 11.0 Chp 87 Lupus Erythematosus, Gout, and Fibromyalgia) ActiveLearningTemplate: System Disorder

Medical Emergencies (2 items)

Emergency Nursing Principles and Management: Priority Action for Abdominal Trauma (RM AMS RN 11.0 Chp 2 Emergency Nursing Principles and Management) ActiveLearningTemplate: System Disorder

Hemodynamic Shock: Priority Intervention for Hypovolemic Shock (RM AMS RN 11.0 Chp 37 Hemodynamic Shock) ActiveLearningTemplate: System Disorder

Outcomes

Nursing Process	No of Items	Individual Score	Description
RN Assessment	10	90.0%	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	20	55.0%	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	20	60.0%	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 measurable 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	32	53.1%	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	8	75.0%	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	No of Items	Individual Score	Description
	18	61.1%	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 Items	Individual Score	Description
Foundational Thinking in Nursing	6	66.7%	Ability to recall and comprehend information and concepts foundational to quality nursing practice.
Clinical Judgment/Critical Thinking in Nursing	84	60.7%	Ability to use critical thinking skills (interpretation, analysis, evaluation, inference, and explanation) to make a clinical judgment regarding a posed clinical problem. Includes cognitive abilities of application and analysis.

NCLEX®	No of Items	Individual Score	Description
RN Management of Care	6	66.7%	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	8	37.5%	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	4	50.0%	The nurse directs nursing care to promote prevention and detection of illness and support optimal health.
RN Psychosocial Integrity	3	66.7%	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	8	62.5%	The nurse provides nursing care to promote comfort and assist client to perform activities of daily living.
RN Pharmacological and Parenteral Therapies	16	81.3%	The nurse administers, monitors and evaluates pharmacological and parenteral therapy.
RN Reduction of Risk Potential	19	47.4%	The nurse directs nursing care to decrease clients' risk of developing complications from existing health disorders, treatments or procedures.
RN Physiological Adaptation	26	65.4%	The nurse manages and provides nursing care for clients with an acute, chronic or life threatening illness.

QSEN	No of Items	Individual Score	Description
Safety	31	64.5%	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	18	61.1%	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	41	58.5%	The use of current knowledge from research and other credible sources to make clinical judgments and provide client-centered care.

NLN Competency	No of Items	Individual Score	Description
Human Flourishing	15	60.0%	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	65	61.5%	Nursing judgment involves the use of critical thinking and decision making skills when making clinical judgments that promote safe, quality patient care.
Spirit of Inquiry	10	60.0%	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 Items	Individual Score	Description
Liberal Education for Baccalaureate Generalist Nursing Practice	14	50.0%	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	10	60.0%	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	38	55.3%	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.
Clinical Prevention and Population Health	20	80.0%	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.
Baccalaureate Generalist Nursing Practice	8	62.5%	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.

Score Explanation and Interpretation

Individual Performance Profile

ADJUSTED INDIVIDUAL TOTAL SCORE

To adjust for possible differences in difficulty among the forms of this assessment, the raw score (the total number of items correct) 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%.

ATI PROFICIENCY LEVELS

Proficiency Level	Proficiency Level Definition	Score Range
Below Level 1	Scores below the Proficiency Level 1 standard can be considered below minimum expectations and can be indicative of significant risk in this content area. ATI strongly advises these students to develop and complete an intensive plan for focused review and remediation, including the use of ATI materials, textbooks, class notes, reference materials, and assistance from nurse educators.	0.0% to 55.6%
Level 1	Scores meeting the Proficiency Level 1 standard can be considered to meet the absolute minimum expectations for performance in this content area. Scores at this level were judged by the content expert panel to indicate a student as likely to just meet NCLEX-RN® standards in this content area. ATI advises these students to develop and complete a rigorous plan of focused review in order to achieve a firmer grasp of this content.	56.7% to 67.8%
Level 2	Scores meeting the Proficiency Level 2 standard can be considered to exceed minimum expectations for performance in this content area. Scores at this level were judged by the content expert panel to indicate a student as fairly certain to meet NCLEX-RN standards in this content area. ATI advises these students to engage in continuous focused review in order to improve their knowledge of this content.	68.9% to 80.0%
Level 3	Scores meeting the Proficiency Level 3 standard can be considered to exceed most expectations for performance in this content area. Scores at this level were judged by the content expert panel to indicate a student as likely to exceed NCLEX-RN standards in this content area. ATI advises these students to engage in continuous focused review to maintain and improve their knowledge of this content.	81.1% to 100.0%

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.

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.

NOTE: Due to the addition of "Management of Care" to the RN AMS 2019 test plan, the national and program means and percentile ranks will become available after sufficient data have been collected.