



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

HIV/AIDS: Teaching Home Care (RM AMS RN 11.0 Chp 86 HIV/AIDS,Active Learning Template: System Disorder)

### Health Promotion and Maintenance (3 items)

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

Hepatitis and Cirrhosis: Educating Staff About Hepatitis A (RM AMS RN 11.0 Chp 55 Hepatitis and Cirrhosis,Active Learning Template: System Disorder)

Immunizations: Recommended Vaccinations for Older Adult Clients (RM AMS RN 11.0 Chp 85 Immunizations,Active Learning Template: Growth and Development)

Pulmonary Embolism: Risk Factors for Deep-Vein Thrombosis (RM AMS RN 11.0 Chp 24 Pulmonary Embolism,Active Learning Template: System Disorder)

### Psychosocial Integrity (2 items)

#### Coping Mechanisms (1 item)

Coping: Evaluating a Client's Adaptation to a Role Change (RM Fund 10.0 Chp 33 Coping,Active Learning Template: Basic Concept)

#### Mental Health Concepts (1 item)

Preoperative Nursing Care: Priority Action for a Client Who Has Alcohol Intoxication (RM AMS RN 11.0 Chp 95 Preoperative Nursing Care,Active Learning Template: System Disorder)

### Basic Care and Comfort (2 items)

#### Elimination (1 item)

Benign Prostatic Hyperplasia, Erectile Dysfunction, and Prostatitis: Complication of Continuous Bladder Irrigation Following Tra (RM AMS RN 11.0 Chp 66 Disorders of the Male Reproductive System,Active Learning Template: Therapeutic Procedure)

#### Mobility/Immobility (1 item)

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

### Pharmacological and Parenteral Therapies (5 items)

#### Adverse Effects/Contraindications/Side Effects/Interactions (1 item)

Diabetes Mellitus Management: Medication to Withhold Prior to CT Scan with Contrast Media (RM AMS RN 11.0 Chp 82 Diabetes Mellitus Management,Active Learning Template: Medication)

#### Blood and Blood Products (2 items)

Blood and Blood Product Transfusions: Teaching About Blood Transfusions (RM AMS RN 11.0 Chp 40 Blood and Blood Product Transfusions,Active Learning Template: Nursing Skill)

Blood and Blood Product Transfusions: Treatment for Circulatory Overload (RM AMS RN 11.0 Chp 40 Blood and Blood Product Transfusions,Active Learning Template: Therapeutic Procedure)

#### Expected Actions/Outcomes (1 item)

Pituitary Disorders: Medications Causing Increased Risk for Diabetes Insipidus (RM AMS RN 11.0 Chp 77 Pituitary Disorders,Active Learning Template: Medication)

#### Medication Administration (1 item)

Opioid Agonists and Antagonists: Client Teaching About Opioid Use (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)

### Reduction of Risk Potential (6 items)

#### Laboratory Values (2 items)

Acid-Base Imbalances: Interpreting ABGs (RM AMS RN 11.0 Chp 45 Acid-Base Imbalances,Active Learning Template: Diagnostic Procedure)

Diabetes Mellitus Management: Evaluating Glycemic Control (RM AMS RN 11.0 Chp 82 Diabetes Mellitus Management,Active Learning Template: System Disorder)

#### Diagnostic Tests (1 item)

Principles of Antimicrobial Therapy: Intervention for Suspected Septicemia (RM Pharm RN 8.0 Chp 43 Principles of Antimicrobial Therapy, RM Pharm RN 8.0 Chp 43 Principles of Antimicrobial Therapy v2,Active Learning Template: System Disorder)

#### Potential for Complications of Diagnostic Tests/Treatments/Procedures (1 item)

Arthroplasty: Postoperative Care for Total Hip Arthroplasty (RM AMS RN 11.0 Chp 68 Arthroplasty,Active Learning Template: Basic Concept)

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### System Specific Assessments (2 items)

Cancer Disorders: Expected Findings of Colon Cancer (RM AMS RN 11.0 Chp 92 Cancer Disorders,Active Learning Template: System Disorder)

Inflammatory Disorders: Assessing a Client Who Has a Friction Rub (RM AMS RN 11.0 Chp 34 Inflammatory Disorders,Active Learning Template: Nursing Skill)

### Physiological Adaptation (19 items)

#### Alterations in Body Systems (3 items)

Asthma: Using a Peak Flow Meter (RM NCC RN 11.0 Chp 18 Asthma,Active Learning Template: Diagnostic Procedure)

Diagnostic and Therapeutic Procedures for Female Reproductive Disorders: Client Teaching About Genital Herpes (RM AMS RN 11.0 Chp 62 Diagnostic and Therapeutic Procedures for Female Reproductive Disorders,Active Learning Template: System Disorder)

Head Injury: Responding to Change in Level of Consciousness (RM AMS RN 11.0 Chp 14 Head Injury,Active Learning Template: System Disorder)

#### Fluid and Electrolyte Imbalances (3 items)

Burns: Assessment Findings of Early Phase of Injury (RM AMS RN 11.0 Chp 75 Burns,Active Learning Template: System Disorder)

Electrolyte Imbalances: Treatment for Hypokalemia (RM AMS RN 11.0 Chp 44 Electrolyte Imbalances,Active Learning Template: Therapeutic Procedure)

Fluid Imbalances: Assessment Findings (RM AMS RN 11.0 Chp 43 Fluid Imbalances,Active Learning Template: System Disorder)

#### Illness Management (6 items)

Burns: Care of a Client Following an Explosion (RM AMS RN 11.0 Chp 75 Burns,Active Learning Template: System Disorder)

Cancer Treatment Options: Prioritizing Care for a Group of Clients (RM AMS RN 11.0 Chp 91 Cancer Treatment Options,Active Learning Template: Basic Concept)

Diabetes Mellitus Management: Teaching About Foot Care (RM AMS RN 11.0 Chp 82 Diabetes Mellitus Management,Active Learning Template: System Disorder)

Esophageal Disorders: Teaching About Self-Management of GERD (RM AMS RN 11.0 Chp 48 Esophageal Disorders,Active Learning Template: System Disorder)

Hemodialysis and Peritoneal Dialysis: Indications of Peritonitis (RM AMS RN 11.0 Chp 57 Hemodialysis and Peritoneal Dialysis,Active Learning Template: System Disorder)

Nasogastric Intubation and Enteral Feedings: Selecting Equipment for Gastric Lavage (RM Fund 10.0 Chp 54 Nasogastric Intubation and Enteral Feedings,Active Learning Template: Nursing Skill)

#### Hemodynamics (3 items)

Anemias: Manifestations of Anemia (RM AMS RN 11.0 Chp 41 Anemias,Active Learning Template: System Disorder)

Hemodynamic Shock: Client Positioning (RM AMS RN 11.0 Chp 37 Hemodynamic Shock,Active Learning Template: Therapeutic Procedure)

Pacemakers and Implantable Cardioverter/Defibrillators: Monitoring Client's Permanent Pacemaker Rhythm (RM AMS RN 11.0 Chp 29 Pacemakers,Active Learning Template: Therapeutic Procedure)

#### Medical Emergencies (2 items)

Emergency Nursing Principles and Management: Priority Action for a Client Who Is Unresponsive (RM AMS RN 11.0 Chp 2 Emergency Nursing Principles and Management,Active Learning Template: Basic Concept)

Hypertension: Actions for Hypertensive Crisis (RM AMS RN 11.0 Chp 36 Hypertension,Active Learning Template: System Disorder)

#### Unexpected Response to Therapies (2 items)

Blood and Blood Product Transfusions: Monitoring for Transfusion Reaction (RM AMS RN 11.0 Chp 40 Blood and Blood Product Transfusions,Active Learning Template: Therapeutic Procedure)

Peripheral Vascular Diseases: Postoperative Care Following Arterial Revascularization Surgery (RM AMS RN 11.0 Chp 35 Peripheral Vascular Diseases,Active Learning Template: System Disorder)

## Outcomes

<b>Nursing Process</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
RN Assessment	15	66.7%	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	13	38.5%	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	17	76.5%	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	38	44.7%	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	7	42.9%	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.

<b>Priority Setting</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
	20	45.0%	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.

<b>Thinking Skills</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
Foundational Thinking in Nursing	4	75.0%	Ability to recall and comprehend information and concepts foundational to quality nursing practice.
Clinical Judgment/Critical Thinking in Nursing	86	52.3%	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.

<b>NCLEX®</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
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	62.5%	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	25.0%	The nurse directs nursing care to promote prevention and detection of illness and support optimal health.
RN Psychosocial Integrity	3	33.3%	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	75.0%	The nurse provides nursing care to promote comfort and assist client to perform activities of daily living.
RN Pharmacological and Parenteral Therapies	16	68.8%	The nurse administers, monitors and evaluates pharmacological and parenteral therapy.
RN Reduction of Risk Potential	19	68.4%	The nurse directs nursing care to decrease clients' risk of developing complications from existing health disorders, treatments or procedures.
RN Physiological Adaptation	26	26.9%	The nurse manages and provides nursing care for clients with an acute, chronic or life threatening illness.

<b>QSEN</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
Safety	33	54.5%	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	55.6%	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	38	52.6%	The use of current knowledge from research and other credible sources to make clinical judgments and provide client-centered care.
Teamwork and Collaboration	1	0.0%	The delivery of client care in partnership with multidisciplinary members of the health care team, to achieve continuity of care and positive client outcomes.

<b>NLN Competency</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
Human Flourishing	12	58.3%	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	68	50.0%	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	70.0%	A spirit of inquiry is exhibited by nurses who provide evidence based clinical nursing practice and use evidence to promote change and excellence.

<b>BSN Essentials</b>	<b>No of Items</b>	<b>Individual Score</b>	<b>Description</b>
Liberal Education for Baccalaureate Generalist Nursing Practice	13	53.8%	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	13	53.8%	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	35	54.3%	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	21	57.1%	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	1	0.0%	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	7	42.9%	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.