

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

Antibiotics Affecting the Bacterial Cell Wall: Adverse Reactions (RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall, RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall v2,Active Learning Template: Medication)

Antibiotics Affecting the Bacterial Cell Wall: Identifying an Allergic Reaction to Amoxicillin (RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall, RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall v2,Active Learning Template: Medication)

Antibiotics Affecting the Bacterial Cell Wall: Priority Finding to Report to Provider (RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall, RM Pharm RN 8.0 Chp 44 Antibiotics Affecting the Bacterial Cell Wall v2,Active Learning Template: Medication)

Cardiac Glycosides and Heart Failure: Risk Factors for Digoxin Toxicity (RM Pharm RN 8.0 Chp 21 Cardiac Glycosides and Heart Failure, RM Pharm RN 8.0 Chp 21 Cardiac Glycosides and Heart Failure v2,Active Learning Template: Medication)

Chemotherapy Agents: Client Teaching About Adverse Effects (RM Pharm RN 8.0 Chp 42 Chemotherapy Agents, RM Pharm RN 8.0 Chp 42 Chemotherapy Agents v2,Active Learning Template: Medication)

Chronic Neurologic Disorders: Medications That Interact With Carbamazepine (RM Pharm RN 8.0 Chp 13 Chronic Neurologic Disorders, RM Pharm RN 8.0 Chp 13 Chronic Neurologic Disorders v2,Active Learning Template: Medication)

Opioid Agonists and Antagonists: Monitoring the Effectiveness of Naloxone (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)

Psychotic Disorders: Teaching a Client About Clozapine (RM Pharm RN 8.0 Chp 10 Psychotic Disorders, RM Pharm RN 8.0 Chp 10 Psychotic Disorders v2,Active Learning Template: Medication)

Expected Actions/Outcomes (5 items)

Adverse Effects, Interactions, and Contraindications: Priority Treatment for Anaphylaxis (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: System Disorder)

Antilipemic Agents: Determining Effectiveness of Treatment (RM Pharm RN 8.0 Chp 24 Antilipemic Agents, RM Pharm RN 8.0 Chp 24 Antilipemic Agents v2,Active Learning Template: Medication)

Antilipemic Agents: Medications for High Cholesterol (RM Pharm RN 8.0 Chp 24 Antilipemic Agents, RM Pharm RN 8.0 Chp 24 Antilipemic Agents v2,Active Learning Template: Basic Concept)

Bone Disorders: Identifying Therapeutic Uses of Raloxifene (RM Pharm RN 8.0 Chp 34 Bone Disorders, RM Pharm RN 8.0 Chp 34 Bone Disorders v2,Active Learning Template: Medication)

Heart Failure and Pulmonary Edema: Priority Actions for a Client Who Has Heart Failure (RM AMS RN 11.0 Chp 32 Heart Failure and Pulmonary Edema,Active Learning Template: System Disorder)

Medication Administration (7 items)

Airflow Disorders: Teaching About Fluticasone Metered-Dose Inhaler (RM Pharm RN 8.0 Chp 17 Airflow Disorders, RM Pharm RN 8.0 Chp 17 Airflow Disorders v2,Active Learning Template: Medication)

Angina: Client Teaching About Sublingual Nitroglycerin (RM Pharm RN 8.0 Chp 22 Angina, RM Pharm RN 8.0 Chp 22 Angina v2,Active Learning Template: Medication)

Angina: Teaching About a Nitroglycerin Transdermal Patch (RM Pharm RN 8.0 Chp 22 Angina, RM Pharm RN 8.0 Chp 22 Angina v2,Active Learning Template: Medication)

Bipolar Disorders: Teaching About Lithium Carbonate (2019 review modules, RM Pharm RN 8.0, RM Pharm RN 8.0 Chp 9 Bipolar Disorders, RM Pharm RN 8.0 Chp 9 Bipolar Disorders v2,Active Learning Template: Medication)

Medications Affecting Coagulation: Safe Administration of Enoxaparin (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)

Nonopioid Analgesics: Identifying a Contraindication for Receiving Acetaminophen (RM Pharm RN 8.0 Chp 35 Nonopioid Analgesics, RM Pharm RN 8.0 Chp 35 Non-Opioid Analgesics v2,Active Learning Template: Medication)

Safe Medication Administration and Error Reduction: Preparing to Administer Digoxin (RM Pharm RN 8.0 Chp 2 Safe Medication Administration and Error Reduction, RM Pharm RN 8.0 Chp 2 Safe Medication Administration and Error Reduction v2,Active Learning Template: Nursing Skill)

Pharmacological Pain Management (4 items)

Individual Considerations of Medication Administration: Risk Factors for Adverse Reactions in Older Adult Clients (RM Pharm RN 8.0 Chp 6 Individual Considerations and Medication Administration, RM Pharm RN 8.0 Chp 6 Individual Considerations of Medication Administration v2,Active Learning Template: Growth and Development)

Opioid Agonists and Antagonists: Administering Medication for Breakthrough Pain (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)

Opioid Agonists and Antagonists: Adverse Effects of Epidural Morphine (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: Basic Concept)

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Safe Medication Administration and Error Reduction: Administration of Controlled Substances (RM Pharm RN 8.0 Chp 2 Safe Medication Administration and Error Reduction, RM Pharm RN 8.0 Chp 2 Safe Medication Administration and Error Reduction v2,Active Learning Template: Basic Concept)

Parenteral/Intravenous Therapies (4 items)

Electrolyte Imbalances: Findings Indicating Effective Hypertonic Infusion (RM Fund 10.0 Chp 58 Electrolyte Imbalances,Active Learning Template: Basic Concept)

Intravenous Therapy: Actions for an IV Infusion Infiltration (RM Pharm RN 8.0 Chp 4 Intravenous Therapy, RM Pharm RN 8.0 Chp 4 Intravenous Therapy v2,Active Learning Template: Nursing Skill)

Intravenous Therapy: Nursing Actions for IV Infiltration (RM Pharm RN 8.0 Chp 4 Intravenous Therapy, RM Pharm RN 8.0 Chp 4 Intravenous Therapy v2,Active Learning Template: Nursing Skill)

Intravenous Therapy: Selecting a Site to Initiate IV Therapy (RM Fund 10.0 Chp 49 Intravenous Therapy,Active Learning Template: Basic Concept)

Reduction of Risk Potential (1 item)

Laboratory Values (1 item)

Depressive Disorders: Laboratory Values to Report (RM Pharm RN 8.0 Chp 8 Depressive Disorders, RM Pharm RN 8.0 Chp 8 Depressive Disorders v2,Active Learning Template: Basic Concept)

Physiological Adaptation (3 items)

Fluid and Electrolyte Imbalances (3 items)

Bipolar Disorders: Assessing a Client Who Is Taking Lithium for an Electrolyte Imbalance (2019 review modules, RM Pharm RN 8.0, RM Pharm RN 8.0 Chp 9 Bipolar Disorders, RM Pharm RN 8.0 Chp 9 Bipolar Disorders v2,Active Learning Template: Medication)

Fluid Imbalances: Identifying Manifestations of Fluid Volume Deficit (RM Fund 10.0 Chp 57 Fluid Imbalances,Active Learning Template: System Disorder)

Medications Affecting Labor and Delivery: Treatment for Hypermagnesemia (RM Pharm RN 8.0 Chp 32 Medications Affecting Labor and Delivery,Active Learning Template: Basic Concept)

Outcomes

Nursing Process	No of Points	Individual Score	Description
RN Assessment	9	55.6%	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	15	26.7%	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	9	33.3%	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	21	38.1%	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	6	66.7%	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 Points	Individual Score	Description
	5	20.0%	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.

Thinking Skills	No of Points	Individual Score	Description
Foundational Thinking	6	33.3%	The ability to comprehend information and concepts. Incorporates Blooms Taxonomy categories of Remembering and Understanding.
Clinical Application	54	40.7%	The ability to apply nursing knowledge to a clinical situation. Incorporates Blooms Taxonomy category of Applying.

NCLEX®	No of Points	Individual Score	Description
RN Management of Care	2	50.0%	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	3	33.3%	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 Psychosocial Integrity	1	0.0%	The nurse directs nursing care to promote and support the emotional, mental and social well-being of clients and significant others.
RN Pharmacological and Parenteral Therapies	47	40.4%	The nurse administers, monitors and evaluates pharmacological and parenteral therapy.
RN Reduction of Risk Potential	3	66.7%	The nurse directs nursing care to decrease clients' risk of developing complications from existing health disorders, treatments or procedures.
RN Physiological Adaptation	4	25.0%	The nurse manages and provides nursing care for clients with an acute, chronic or life threatening illness.

QSEN	No of Points	Individual Score	Description
Safety	31	35.5%	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	6	33.3%	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	18	38.9%	The use of current knowledge from research and other credible sources to make clinical judgments and provide client-centered care.
Quality Improvement	1	100.0%	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	4	75.0%	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	1	0.0%	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	45	40.0%	Nursing judgment involves the use of critical thinking and decision making skills when making clinical judgments that promote safe, quality patient care.
Professional Identity	5	80.0%	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	9	22.2%	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	2	0.0%	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	8	62.5%	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	16	37.5%	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	1	100.0%	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	2	50.0%	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	9	44.4%	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	22	31.8%	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 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%.

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 51.7%
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.	53.3% to 70.0%
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.	71.7% to 85.0%
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.	86.7% 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.

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.

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