

# Individual Performance Profile

## Targeted Medical Surgical 2010: Fluid, Electrolyte, and Acid-Base



Individual Name: <b>ERIKA K BUADO</b>	Individual Score: <b>83.3%</b>
Student Number:	Practice Time: <b>12 min</b>
Institution: <b>Lakeview CoN</b>	
Program Type: <b>BSN</b>	
Test Date: <b>9/9/2012</b>	
# of Questions: <b>30</b>	

<b>Individual Performance in the Major Content Areas</b>		<b>Individual Score (% Correct)</b>											
Sub-Scale	# Items	Individual Score	1	10	20	30	40	50	60	70	80	90	100
Nursing Care of Clients with Fluid, Electrolyte, and Acid-Base Imbalances	30	83.3%											▲

### Topics To Review

#### Nursing Care of Clients with Fluid, Electrolyte, and Acid-Base Imbalances (30 items)

- Electrolyte Imbalances: Assessment Findings of Hyperkalemia (RM AMS RN 8.0 Chp 49, System Disorder)
- Electrolyte Imbalances: Electrocardiogram Changes (RM AMS RN 8.0 Chp 49, System Disorder)
- Electrolyte Imbalances: Interventions for Hypokalemia (RM AMS RN 8.0 Chp 49, System Disorder)
- Electrolyte Imbalances: Side Effects of Diuretic Therapy (Medication, RM AMS RN 8.0 Chp 49)
- Fluid Imbalances: Isotonic Dehydration (RM AMS RN 8.0 Chp 48, System Disorder)

## Outcomes

Thinking Skills	No of Items	Individual Score	Description
Foundational Thinking in Nursing (RN 2010)	5	80.0%	Ability to recall and comprehend information and concepts foundational to quality nursing practice.
Clinical Judgment/Critical Thinking in Nursing (RN 2010)	25	84.0%	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.

Priority Setting	No of Items	Individual Score	Description
	3	66.7%	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.

Nursing Process	No of Items	Individual Score	Description
Assessment (RN 2010)	8	87.5%	Ability to apply nursing knowledge to the systematic collection of data about the client's present health status in order to identify the client's needs and to identify appropriate assessments to be performed based on client findings. Also includes the ability to accurately collect client data throughout the assessment process (client history, client interview, vital sign and hemodynamic measurements, physical assessments) and to appropriately recognize the need for assessment prior to intervention.
Analysis/Diagnosis (RN 2010)	9	66.7%	Ability to analyze collected data and to reach an appropriate nursing judgment about the client's health status and coping mechanisms, specifically recognizing data indicating a health problem/risk and identifying the client's needs for health intervention. Also includes the ability to formulate appropriate nursing diagnoses/collaborative problems based on identified client needs.
Planning (RN 2010)	3	100.0%	Ability to apply nursing knowledge to the development of an appropriate plan of care for clients with specific health alterations or needs for health promotion/maintenance. Includes the ability to establish priorities of care, effectively delegate client care, and set appropriate client goals/outcomes in order to ensure clients' needs are met.
Implementation/Therapeutic Nursing Intervention (RN 2010)	6	100.0%	Ability to select/implement appropriate interventions (e.g., technical skill, client education, communication response) based on nursing knowledge, priorities of care, and planned goals/outcomes in order to promote, maintain, or restore a client's health. Also includes the ability to appropriately respond to an unplanned event (e.g., observation of unsafe practice, change in client status) or life-threatening situation and to routinely take measures to minimize a client's risk.
Evaluation (RN 2010)	4	75.0%	Ability to evaluate a client's response to nursing interventions and to reach a nursing judgment regarding the extent to which goals and outcomes have been met. Also includes the ability to assess client/staff understanding of instruction, the effectiveness of intervention, and the recognition of a need for further intervention.

NCLEX-RN® 2010 Blueprint	% of NCLEX-RN® Examination Items in the Content Area	No of Items	Individual Score	Description
Pharmacological and Parenteral Therapies RN 2010	13-19%	2	100.0%	Providing and directing administration of medication, including parenteral therapy.
Health Promotion and Maintenance RN 2010	6-12%	1	100.0%	Providing and directing nursing care that encourages prevention and early detection of illness, as well as the promotion of health.
Reduction of Risk Potential RN 2010	10-16%	11	72.7%	Providing nursing care that decreases the risk of clients developing health-related complications.
Physiological Adaptation RN 2010	11-17%	16	87.5%	Providing and directing nursing care for clients experiencing physical illness.



# Score Explanation and Interpretation

## Individual Performance Profile

**Individual Score:** This score is determined by dividing the number of questions answered correctly on the assessment (or within a designated section) by the number of questions on the assessment (or within a designated section).

$$\frac{\text{Number of questions answered correctly}}{\text{Total number of questions on the assessment}} = \frac{\%}{\text{correct}}$$

For example:  $\frac{49}{60} = 81.7\%$

**NA:** Data not available

**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 may be used in the review process, including select components of ATI's Content Mastery Series<sup>®</sup> review modules, online practice assessments, and the ATI-PLAN<sup>®</sup> DVD nursing review disk set.