

Individual Performance Profile

Dosage Calculation RN Fundamentals Online Practice Assessment 3.0



Individual Name: BRITTNEY J BURNS	Individual Score: 84.0%
Student Number: BU4931207	Practice Time: 41 min
Institution: Lakeview CON	
Program Type: BSN	
Test Date: 3/24/2024	

Individual Performance in the Major Content Areas				Individual Score (% Correct)										
Sub-Scale	# Items	# Points	Individual Score	1	10	20	30	40	50	60	70	80	90	100
Foundations	8	8	87.5%											▲
Calculations	17	17	82.4%											▲

Topics To Review

- Foundations (1 item)**
 - Convert quantities between units of measure. (1 item)
 - Unit of Measure: Converting Pounds to Kilograms
- Calculations (3 items)**
 - Basic liquid parenteral dosage (1 item)
 - Dosage Calculation: Calculating a Dose of Procaine Penicillin G
 - Basic powdered parenteral dosage (1 item)
 - Dosage Calculation: Calculating a Dose of Cefazolin
 - Dosage by weight - non-intravenous parenteral (1 item)
 - Multi-Step Dosage Calculation: Calculating a Dose of Midazolam by Weight

Outcomes

Dosage Calculation	No of Points	Individual Score	Description
Unit of Measure	4	75.0%	Correctly converts units of measure from different measurement systems.
Medication Order	2	100.0%	Correctly interprets medication orders and identifies errors/omissions.
Medication Label	2	100.0%	Correctly interprets information on medication labels.
Multi-Step Dosage Calculation	4	75.0%	Correctly Calculates dosages based upon client weight.
Dosage Calculation	13	84.6%	Correctly Calculates dosages to administer based upon available dose.



Score Explanation and Interpretation

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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.

INDIVIDUAL SCORE

The individual score is the number of points received divided by the number of points on the assessment. It is on a scale of 0% to 100%.

TOPICS TO REVIEW

Based on the questions missed on this assessment, a listing of content areas and topics to review may be provided. A variety of learning resources may 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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