

Individual Performance Profile

Dosage Calculation RN Maternal Newborn Online Practice Assessment 3.0



Individual Name: ADRIANNE PATE	Individual Score: 76.0%
Student Number:	Practice Time: 16 min
Institution: Lakeview CON	
Program Type: BSN	
Test Date: 5/28/2022	

Individual Performance in the Major Content Areas

Sub-Scale	# Points	Individual Score	Individual Score (% Correct)											
			1	10	20	30	40	50	60	70	80	90	100	
Foundations	5	100.0%												▲
Calculations	20	70.0%									▲			

Topics To Review

Calculations (6 items)

Basic oral dosage (2 items)

Dosage Calculation: Calculating Dose of Ampicillin

Dosage Calculation: Calculating Morphine

IV drip rate in multi-step (4 items)

Multi-Step Intravenous Drip Rate: Calculating Heparin Infusion Rate

Multi-Step Intravenous Drip Rate: Calculating Magnesium Sulfate Drip

Multi-Step Intravenous Drip Rate: Calculating Oxytocin Drip

Multi-Step Intravenous Drip Rate: Calculating the Infusion Rate of Magnesium Sulfate

Outcomes

Dosage Calculation	No of Points	Individual Score	Description
Unit of Measure	2	100.0%	Correctly converts units of measure from different measurement systems.
Medication Order	3	100.0%	Correctly interprets medication orders and identifies errors/omissions.
Intravenous Drip Rate	3	100.0%	Correctly calculates IV drip rates.
Multi-Step Intravenous Drip Rate	5	20.0%	Correctly determines IV rates by performing multiple calculation steps.
Dosage Calculation	12	83.3%	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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