

Individual Performance Profile

Anatomy and Physiology Online Practice A



Individual Name: KAYLEE ANDERSEN	Individual Score: 44.3%
Student Number: 7833195	Practice Time: 42 min
Institution: Lakeview CON	
Program Type: BSN	
Test Date: 9/17/2023	

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
Fluids & Electrolytes/Acid-Base Balance	5	5	40.0%					▲						
Immunological System	5	5	60.0%											▲
Integumentary System	5	5	60.0%											▲
Hematological System	5	5	40.0%					▲						
Cardiovascular System	8	8	50.0%							▲				
Respiratory System	7	7	14.3%			▲								
Renal System	5	5	40.0%					▲						
Gastrointestinal System	5	5	40.0%					▲						
Endocrine System	5	5	60.0%											▲
Reproductive System	5	5	40.0%					▲						
Sensory and Neurological Systems	5	5	60.0%											▲
Musculoskeletal System	5	5	80.0%											▲
Cells and Tissues	5	5	0.0%			▲								

Topics To Review

Fluids & Electrolytes/Acid-Base Balance (3 items)

- Fluids & Electrolytes/Acid-Base Balance: Cardiac Conduction
- Fluids & Electrolytes/Acid-Base Balance: Effects of Antidiuretic Hormone
- Fluids & Electrolytes/Acid-Base Balance: Types of Membrane Transport

Immunological System (2 items)

- Immunological System: Organs Involved in Immune Response
- Immunological System: White Blood Cell Function

Integumentary System (2 items)

- Integumentary System: Skin Structure
- Integumentary System: Types of Heat Loss

Hematological System (3 items)

- Hematological System: Blood Components
- Hematological System: Composition of Erythrocytes

Topics To Review

Hematological System: Role of Platelets

Cardiovascular System (4 items)

Cardiovascular System: Blood Circulation

Cardiovascular System: Cardiac Cycle

Cardiovascular System: Heart Conduction System

Cardiovascular System: Pathway of Electrical Conduction in the Heart

Respiratory System (6 items)

Respiratory System: Function of Surfactant

Respiratory System: Lung Capacities

Respiratory System: Membranes of the Respiratory System

Respiratory System: Preventing Food From Entering the Tracheae

Respiratory System: Prevention of Aspiration

Respiratory System: Structure of the Upper Respiratory System

Renal System (3 items)

Renal System: Renin and Angiotensin System

Renal System: Structure of the Nephron

Renal System: Urine Formation

Gastrointestinal System (3 items)

Gastrointestinal System: Defecation Reflex

Gastrointestinal System: Function of the Gallbladder

Gastrointestinal System: Structure Distal to the Ascending Colon

Endocrine System (2 items)

Endocrine System: Control of Calcium Concentration in the Blood

Endocrine System: Pancreas Endocrine Function

Reproductive System (3 items)

Reproductive System: Event of Ovulation

Reproductive System: Hormone Function on Breast Tissue

Reproductive System: Process of Meiosis

Sensory and Neurological Systems (2 items)

Sensory and Neurological Systems: Eye Structure

Sensory and Neurological Systems: Regulation of Heart Rate, Respiratory Rate, and Blood Pressure

Musculoskeletal System (1 item)

Musculoskeletal System: Smooth Muscle Tissue Function

Cells and Tissues (5 items)

Cells and Tissues: Cellular Components

Cells and Tissues: Functions of Organelles

Cells and Tissues: Mitosis

Cells and Tissues: Receptor Characteristics

Cells and Tissues: Types of Connective Tissue

Outcomes

Anatomy and Physiology	No of Points	Individual Score	Description
Anatomy	26	46.2%	Anatomy is the study of the structure and organization of the organs and body systems that make up the human body.
Physiology	44	43.2%	Physiology is the study of how the organs and organ systems function within the human body.



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: $\frac{60}{70} = 85.7\%$

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.