

# Individual Performance Profile

## Anatomy and Physiology Online Practice A



Individual Name: <b>JAIDI D DAVIS</b>	Individual Score: <b>47.1%</b>
Student Number: <b>7835484</b>	Practice Time: <b>24 min</b>
Institution: <b>Lakeview CON</b>	
Program Type: <b>BSN</b>	
Test Date: <b>9/16/2023</b>	

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	20.0%			▲								
Immunological System	5	5	40.0%					▲						
Integumentary System	5	5	60.0%											
Hematological System	5	5	40.0%					▲						
Cardiovascular System	8	8	62.5%											
Respiratory System	7	7	57.1%											
Renal System	5	5	40.0%					▲						
Gastrointestinal System	5	5	40.0%					▲						
Endocrine System	5	5	80.0%											▲
Reproductive System	5	5	40.0%					▲						
Sensory and Neurological Systems	5	5	40.0%					▲						
Musculoskeletal System	5	5	60.0%											
Cells and Tissues	5	5	20.0%			▲								

### Topics To Review

#### Fluids & Electrolytes/Acid-Base Balance (4 items)

- Fluids & Electrolytes/Acid-Base Balance: Body Fluid Distribution
- Fluids & Electrolytes/Acid-Base Balance: Cardiac Conduction
- Fluids & Electrolytes/Acid-Base Balance: Effects of Antidiuretic Hormone
- Fluids & Electrolytes/Acid-Base Balance: Solution Tonicity

#### Immunological System (3 items)

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

#### Integumentary System (2 items)

- Integumentary System: Thermoregulation
- Integumentary System: Types of Heat Loss

#### Hematological System (3 items)

## Topics To Review

Hematological System: Blood Components

Hematological System: Blood Type Compatibility

Hematological System: Clearing a Wound of Cellular Debris

### Cardiovascular System (3 items)

Cardiovascular System: Function of Angiotensin II

Cardiovascular System: Function of Heart Valves

Cardiovascular System: Sensors and Hemorrhage

### Respiratory System (3 items)

Respiratory System: Function of Surfactant

Respiratory System: Membranes of the Respiratory System

Respiratory System: Preventing Food From Entering the Tracheae

### Renal System (3 items)

Renal System: Hormonal Fluid Regulation

Renal System: Renin and Angiotensin System

Renal System: Urine Formation

### Gastrointestinal System (3 items)

Gastrointestinal System: Absorption of Iron and Bile Salts

Gastrointestinal System: Defecation Reflex

Gastrointestinal System: Destruction of Ingested Pathogens

### Endocrine System (1 item)

Endocrine System: Control of Calcium Concentration in the Blood

### Reproductive System (3 items)

Reproductive System: Hormone Function on Breast Tissue

Reproductive System: Male Reproductive Ducts

Reproductive System: Process of Meiosis

### Sensory and Neurological Systems (3 items)

Sensory and Neurological Systems: Divisions of the Nervous System

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

Sensory and Neurological Systems: Structures of the Ear

### Musculoskeletal System (2 items)

Musculoskeletal System: Smooth Muscle Tissue Function

Musculoskeletal System: Voluntary Control of Muscle

### Cells and Tissues (4 items)

Cells and Tissues: Cellular Components

Cells and Tissues: Functions of Organelles

Cells and Tissues: Mitosis

Cells and Tissues: Types of Connective Tissue

## Outcomes

<b>Anatomy and Physiology</b>	<b>No of Points</b>	<b>Individual Score</b>	<b>Description</b>
Anatomy	26	53.8%	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.