

ANATOMY



1. The respiratory system is responsible for the exchange of oxygen and carbon dioxide in the body. It consists of the trachea, bronchi, and lungs.

2. The digestive system is responsible for the breakdown of food into nutrients that can be absorbed by the body. It consists of the esophagus, stomach, and intestines.

3. The circulatory system is responsible for the transport of oxygen and nutrients throughout the body. It consists of the heart, arteries, and veins.

4. The nervous system is responsible for the control and coordination of all the activities of the body. It consists of the brain, spinal cord, and nerves.

System	Function	Components
Respiratory	Exchange of oxygen and carbon dioxide	Trachea, Bronchi, Lungs
Digestive	Breakdown of food into nutrients	Esophagus, Stomach, Intestines
Circulatory	Transport of oxygen and nutrients	Heart, Arteries, Veins
Nervous	Control and coordination of activities	Brain, Spinal Cord, Nerves