

- The chapter fifteen terms are defined for you. Accurately use each term in a sentence.

Circulation	Movement of blood through the body
The medication got into circulation.	
Closed circulatory system	Organ system in which blood move through vessels.
Humans have a closed circulatory system of arteries and veins.	
Hormone	Chemical substance that regulates body functions.
Atrium/Atria	Upper chamber of the heart.
Ventricle	Lower chamber of the heart.
Septum	Thick tissue wall that separates the left and right sides of the heart.
Valve	Thin flap of tissue that acts like a one-way door.
Artery	Blood vessel that carries blood away from the heart.
Vein	Blood vessel that carries blood back to the heart.
Capillary	Tiny blood vessel that connects arteries to veins.

Aorta	Largest artery in the body.
Plasma	Liquid part of blood.
Hemoglobin	Protein found in red blood cells that carries oxygen.
Platelet	Piece of cell that is involved in blood clotting.
Transfusion	Transfer of blood from one person into the body of another person.
Pulmonary Artery	Artery that carries blood from the heart to the lungs.
Atherosclerosis	Buildup of fat deposits on artery walls.
Coronary Artery	Artery that carries blood and oxygen to the tissues of the heart.
Heart Attack	Failure of a part of the heart due to a lack of blood and oxygen.