

ANATOMY OF THE HUMAN HEART

Heart Diagram Area

Key Chambers & Valves

- 1. Right Atrium
- 2. Right Ventricle
- 3. Left Atrium
- 4. Left Ventricle
- 5. Mitral Valve
- 6. Aortic Valve

Circulatory System Area

Major Blood Vessels

- Aorta (Main Artery)
- Superior Vena Cava
- Inferior Vena Cava
- Pulmonary Artery
- Pulmonary Veins
- Carotid Arteries

Vessel Type	Function	Oxygen Level
Arteries	Carry blood away from the heart	High (Except Pulmonary)
Veins	Carry blood toward the heart	Low (Except Pulmonary)
Capillaries	Enable exchange of water and chemicals	Mixed / Transition

Educational Reference Chart â€œ Human Anatomy Series