# BIOL01113 Vocabulary Assignment 4

#### Aidan Sharpe

#### Atrium

A chamber in the heart that receives blood from veins.

#### Ventricle

A chamber in the heart that pumps blood into arteries.

### Artery

A large blood vessel that carries blood away from the heart.

#### Vein

A large blood vessel that carries blood towards the heart.

### Capillary

A narrow blood vessel that carries blood to and from individual cells.

## Systemic circuit

The main cardiovascular circuit that transports blood to and from most of the body.

### Pulmonary circuit

The cardiovascular circuit that transports blood to and from the lungs.

### Erythrocytes

Cells that are specialized to transport oxygen and carbon dioxide.

### Leucocytes

Immune cells also known as white blood cells.

#### **Platelets**

One of the major components of blood responsible for creating clots and stopping bleeding.