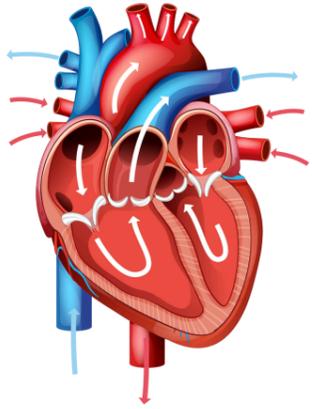
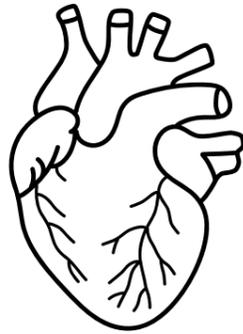


**Structure of the Cardiovascular System**

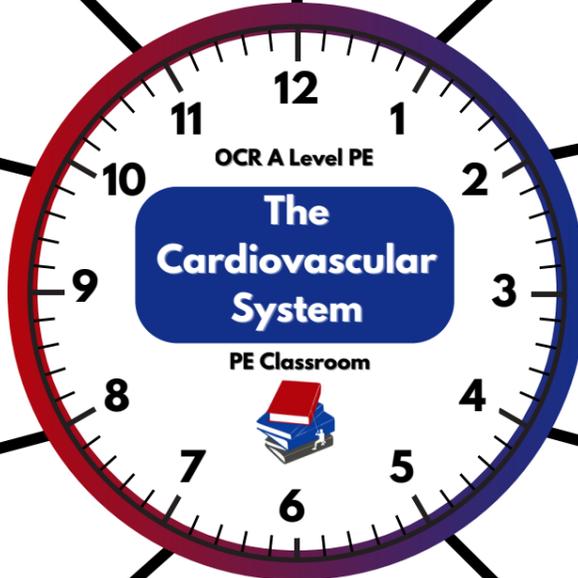


**The Cardiac Conduction System**



**Redistribution of Blood Flow**

**Process of Vascular Shunting**



**Cardiac Diastole/Systole**

**Heart Rate Regulation/Cardiac Control Centre (CCC)**

**Starling's Law**

**Changes in HR During Maximal/Submaximal Exercise**

**Venous Return/Mechanisms**

**Heart Responses to Exercise**