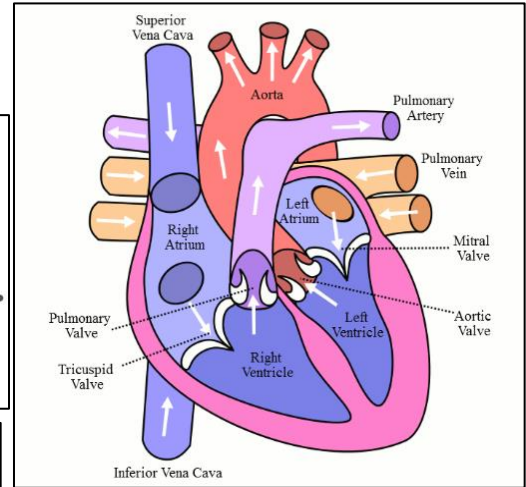
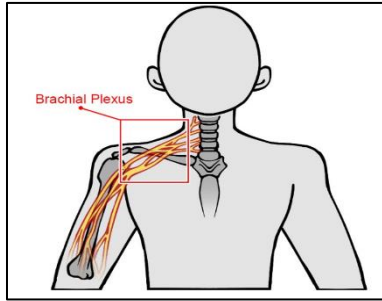
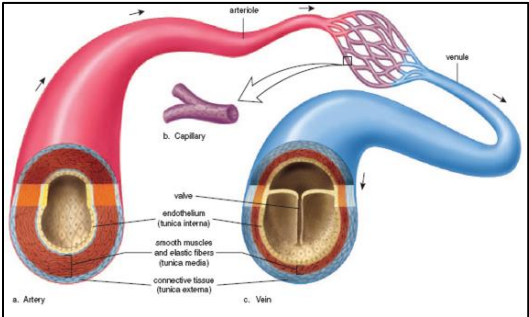
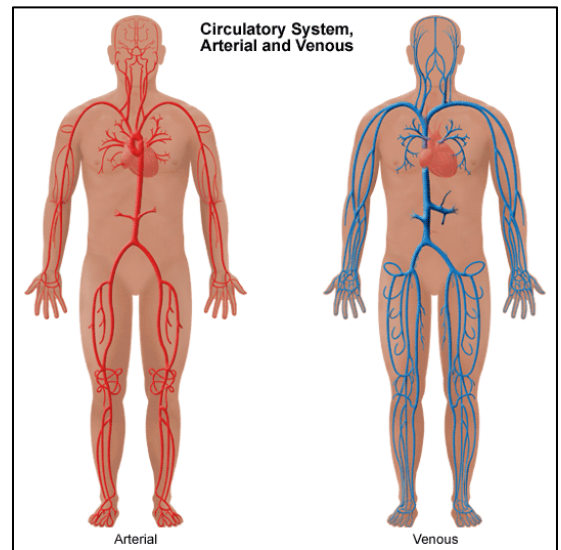
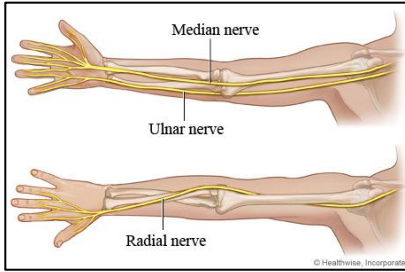
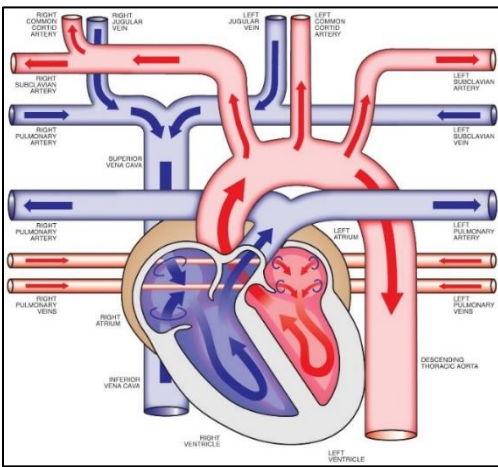
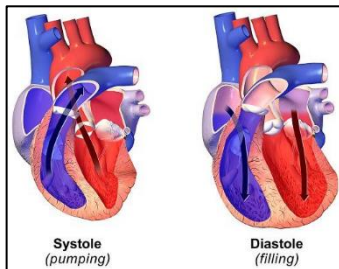
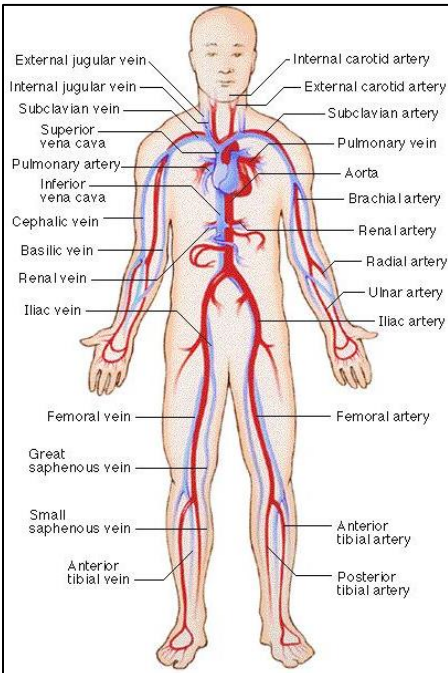
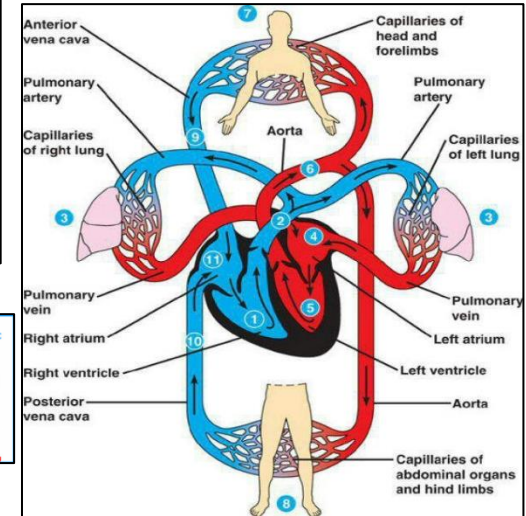
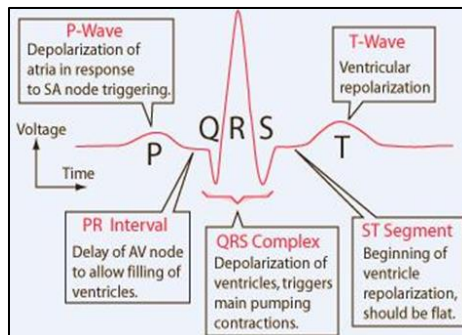
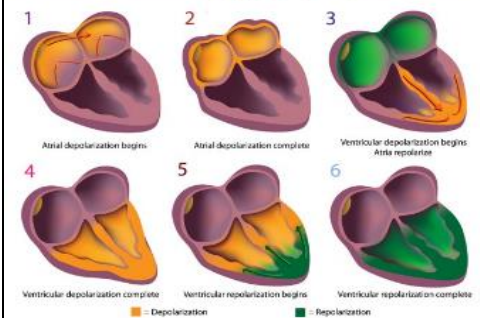
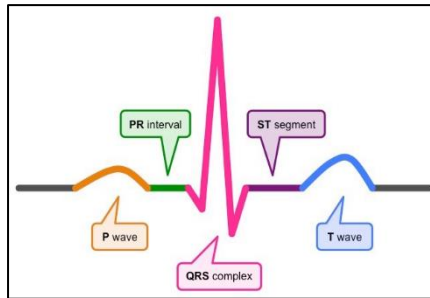
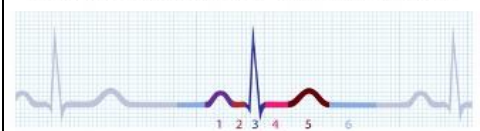


# HBS 4.3 Diagrams

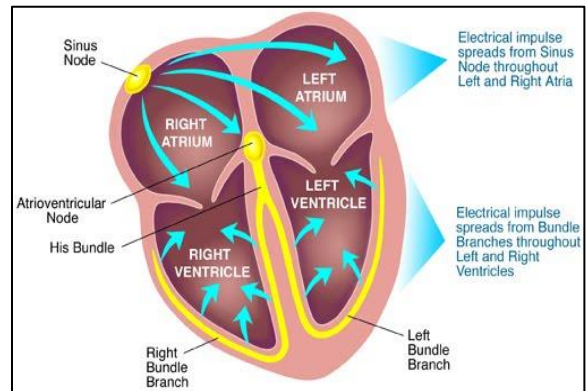


## ECG and electrical activity of the myocardium



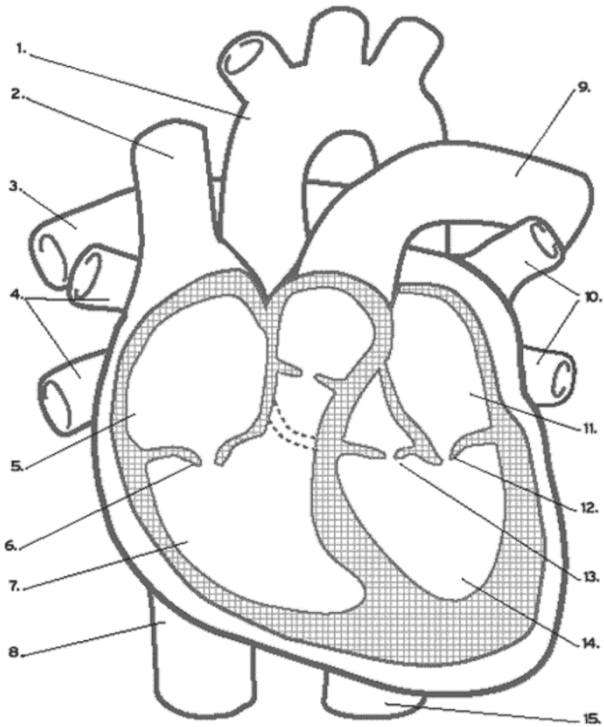
**120** <sup>Systolic</sup>  
**80** <sub>Diastolic</sub>  
Measured in millimeters of mercury, or mmHg

$$\text{Ankle-brachial index (ABI)} = \frac{\text{Ankle systolic pressure}}{\text{Arm systolic pressure}}$$



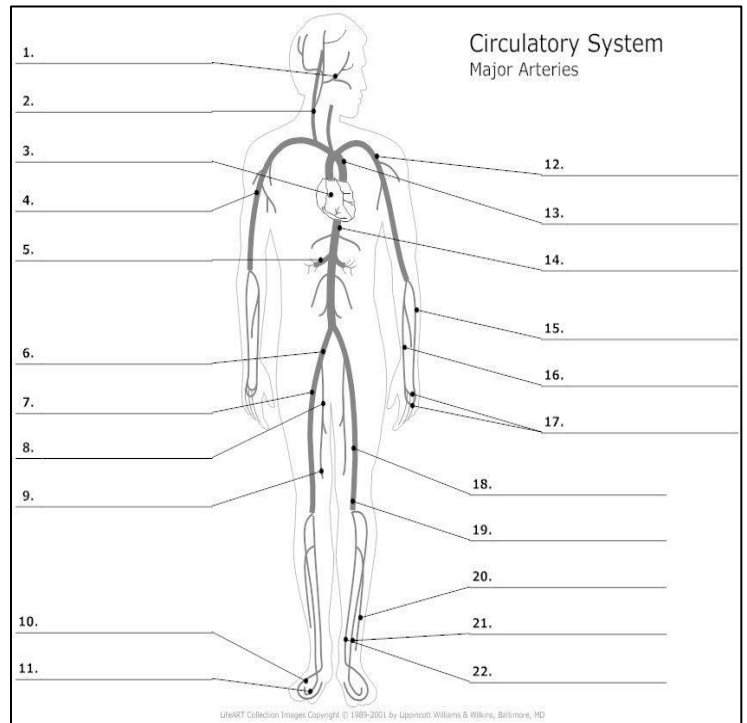
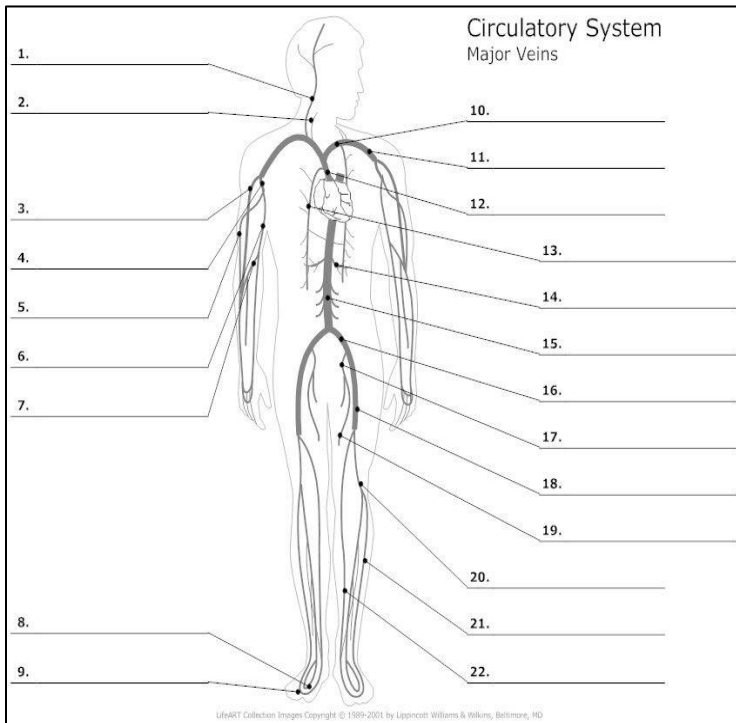
## PRACTICE:

- Label the diagrams below:



Starting with the lungs, trace the path of blood throughout the body

1. Lungs
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.



- Label the waves of the diagram below, include what is happening in the heart:

