



What are the major parts of the circulatory system and its functions?

The main job of the Circulatory System is to get food and oxygen to all the cells in the body. It also carries away waste materials such as Carbon Dioxide produced in the body.

The Circulatory System has three main parts:

1. Heart
2. Blood vessels
3. Blood

Blood vessels:

1. arteries
2. capillaries
3. veins

- Humans and pigs have a 4 chambered heart
- The 2 atria are the receiving chambers
- The 2 ventricles are the discharging chambers
- Arteries carry blood away
- Veins carry blood to the heart
- Low pressure-atria
- High pressure-ventricles