

RICHDALES INSTITUTE ANATOMY & PHYSIOLOGY STUDY GUIDE

CARDIOVASCULAR SYSTEM

1. What are the components of the blood vascular system
2. Describe the constituents of blood and their function
3. Compare and contrast the structure of arteries, veins and capillaries and their functions
4. Draw a heart (as a box) and label the chambers and septum
5. Draw a detailed diagram of the heart (as a box) and the bloodflow to the lungs and body
6. Describe the different systems of circulation
7. What affects the heart rate (pulse) and how
8. What effects blood pressure and how
9. Describe the process of blood clotting