**Blood Vessels**

**Practice Quiz**

1. Name and describe the 3 types of capillaries.

2. What is the purpose of bulk flow in the capillaries?

3. List the 2 pressures that affect net filtration pressure (NFP) in the capillaries. What causes

each one? Which one favor filtration? Which one favor reabsorption? Which one changes

significantly from one end of the capillary to the other?

4. Describe the structure and functions of elastic arteries, muscular arteries, arterioles, capillaries,

venules, and veins.

5. By what process to most substances move across the capillary wall? By what process do

proteins move across the capillary wall?

6. Define net filtration pressure.

7. Describe a metarteriole.

8. Define systolic blood pressure and diastolic blood pressure.

9. What is the formula for mean arterial blood pressure? (Be able to use it)

10. Summarize the rennin-angiotensin system.

11. List and describe the blood vessel disorders covered in class.