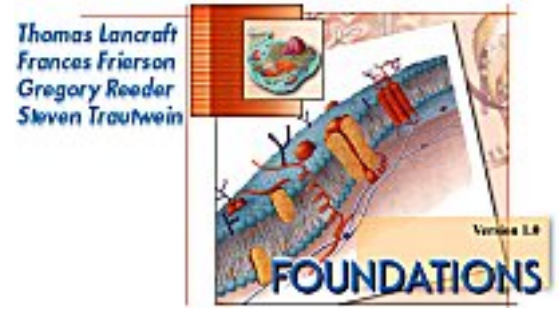


Negative Feedback Control of Blood Pressure

Directions:

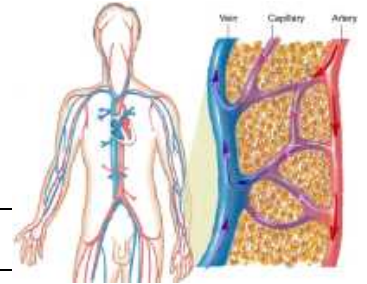
Insert and install your Interactions: Foundations CD.

- a. Click the "Contents" button.
- b. Open the *Homeostasis file*.
- c. Click on *Animations*.
- d. Work through *Negative Feedback Control of Blood Pressure*.



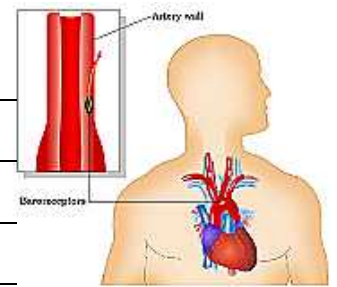
Introduction

- 1. Explain how high or low blood pressure affects capillary blood flow.



Baroreceptors

- 2. What is the function of baroreceptors? _____
-
-
-



The Cardiovascular Center & Organ Effect

- 3. Explain the negative feedback loop between baroreceptors, the cardiovascular (CV) center, and the heart. Address: dropping blood pressure, heart stimulation, and hormonal vessel constriction. How do these all work together to achieve homeostasis?

