

## STUDY GUIDE

## ● Circulation

Complete the following sentences using the appropriate words from the textbook.

- High blood pressure, or \_\_\_\_\_, is a common disorder that can be caused by clogged arteries.
- Arteries may be clogged by fatty deposits on their walls, causing the condition known as \_\_\_\_\_.
- The blood vessels that move blood away from the heart are called \_\_\_\_\_.
- The microscopic blood vessels that connect arteries and veins are called \_\_\_\_\_.
- The blood vessels that carry blood toward the heart are called \_\_\_\_\_.
- Blood from all parts of the body, except the lungs, goes to the \_\_\_\_\_ of the heart.
- Between the chambers of the heart are \_\_\_\_\_, which prevent blood from flowing back into the chamber it has already passed through.
- Blood moves from the right atrium to the \_\_\_\_\_.
- From the right ventricle, blood moves to the \_\_\_\_\_.
- The flow of blood through the heart, to the lungs, and back to the heart is called \_\_\_\_\_.
- Oxygen-rich blood moves through the pulmonary vein from the lungs to the \_\_\_\_\_.
- Blood moves from the \_\_\_\_\_ to most parts of the body.
- The \_\_\_\_\_ moves blood to all body tissues except the lungs and heart.
- The \_\_\_\_\_ is the flow of blood to the tissues of the heart.

