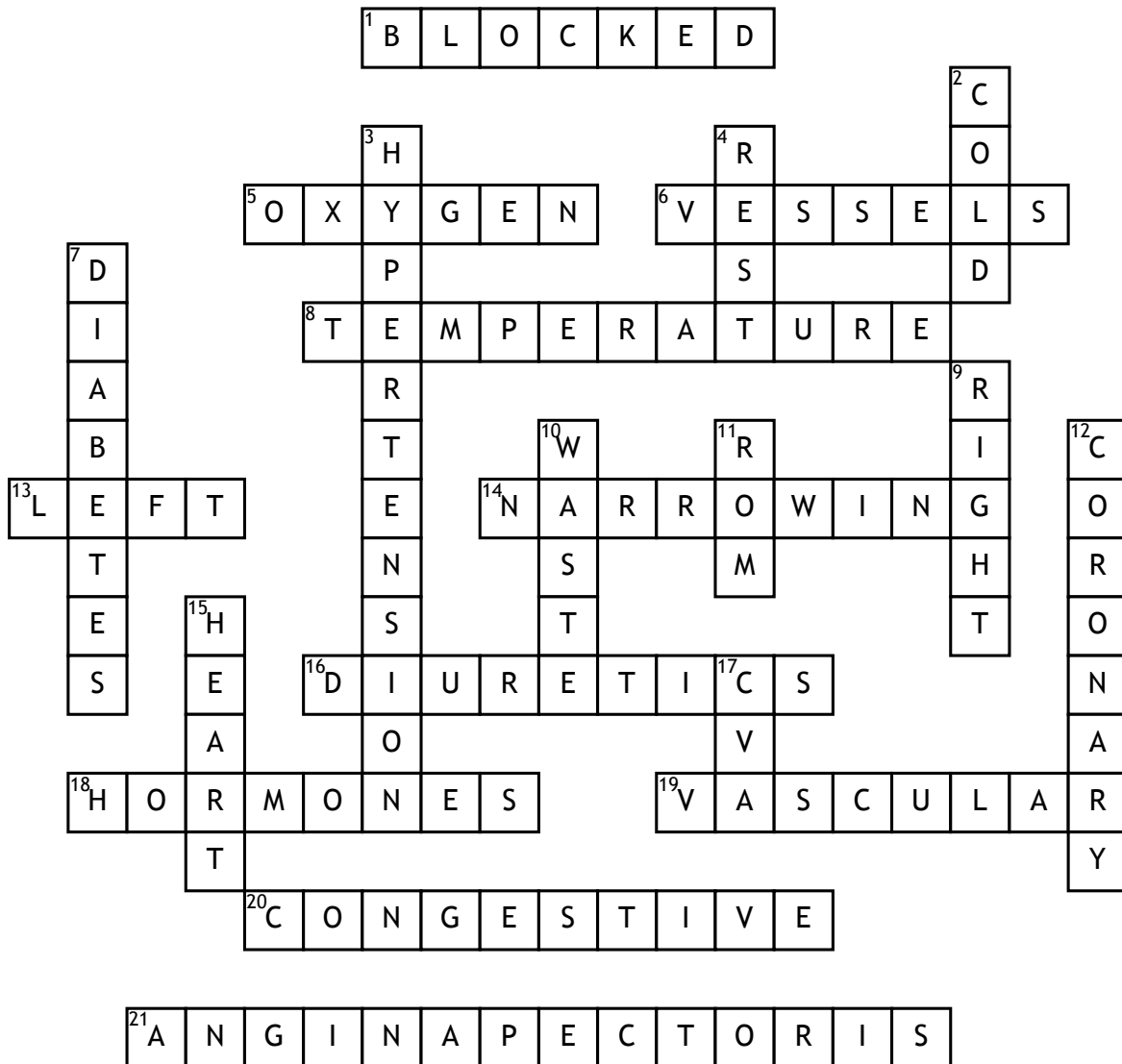


# The Circulatory System



## Across

1. A myocardial infraction (heart attack) occurs when the blood flow to the heart muscle is \_\_\_\_\_.

5. For cells to function properly, the blood carries food, \_\_\_\_\_, and other substances.

6. The circulatory system is made up of the heart, blood, and blood \_\_\_\_\_.

8. The circulatory system helps control body \_\_\_\_\_.

13. Blood backs up into the lungs when the \_\_\_\_\_ side of the heart is affected.

14. Hypertension may be caused by \_\_\_\_\_ and hardening of the blood vessels.

16. \_\_\_\_\_ are a type of medication that reduces fluid in the body.

18. The circulatory system supplies oxygen, food, and \_\_\_\_\_ to the cells.

19. When the legs, feet, arms, or hands do not have enough blood circulation, it is call peripheral \_\_\_\_\_ disease (PVD)

20. \_\_\_\_\_ heart failure happens when one or both sides of the heart quits pumping blood properly.

21. \_\_\_\_\_ happens when the heart does not get enough oxygen.

## Down

2. While recovering from a heart attack, residents may need to avoid \_\_\_\_\_ temperatures.

3. With a BP consistently 140/90 or higher, a person is diagnosed with \_\_\_\_\_, or high blood pressure.

4. \_\_\_\_\_ is extremely important for the blood flow to return to normal.

7. Smoking, \_\_\_\_\_, inactivity, obesity, hypertension, and high cholesterol are all risk factors for PVD.

9. Blood backs up into the abdomen, feet, or legs when the \_\_\_\_\_ side of the heart is affected.

10. It also removes the \_\_\_\_\_ products from cells.

11. \_\_\_\_\_ exercises are important for residents who cannot get out of bed.

12. \_\_\_\_\_ artery disease occurs when the blood vessels in the coronary arteries narrow.

15. The \_\_\_\_\_ pumps the blood through the blood vessels to the cells.

17. Hypertension can lead to a heart attack, \_\_\_\_\_, blindness, or kidney disease.