respiratory and circulatory system crossword

Across
2. an extremely small blood vessel located within the body tissues (11)
5. the body’s primary organ of smell and also functions as part of the body’s respiratory system (4)
6. One of the hearts chambers that receives deoxygenated blood from the body’s respiratory system (4)
10. A tube used to transport blood vessels throughout the body (4)
11. the air sacs at the end of the respiratory tree of the lungs (7)
13. the main artery in the human body, originating from the left ventricle of the heart (5)
14. Part of the body supplying blood with oxygen (4)
15. a passage of airway in the respiratory tract that conducts air into the lungs (7)

Down
1. One of the hearts chambers that receives oxygenated blood from the lungs (4-6)
3. chamber of the heart that pumps oxygenated blood to the body (4-9)
4. chamber within the heart that pumps deoxygenated blood to the lungs (5-9)
7. cartilaginous tube that connects the pharynx and larynx to the lungs (7)
8. also known as the oral cavity (5)
9. the tube that carries food from the throat to the stomach (10)
12. a chemical element with symbol O (6)