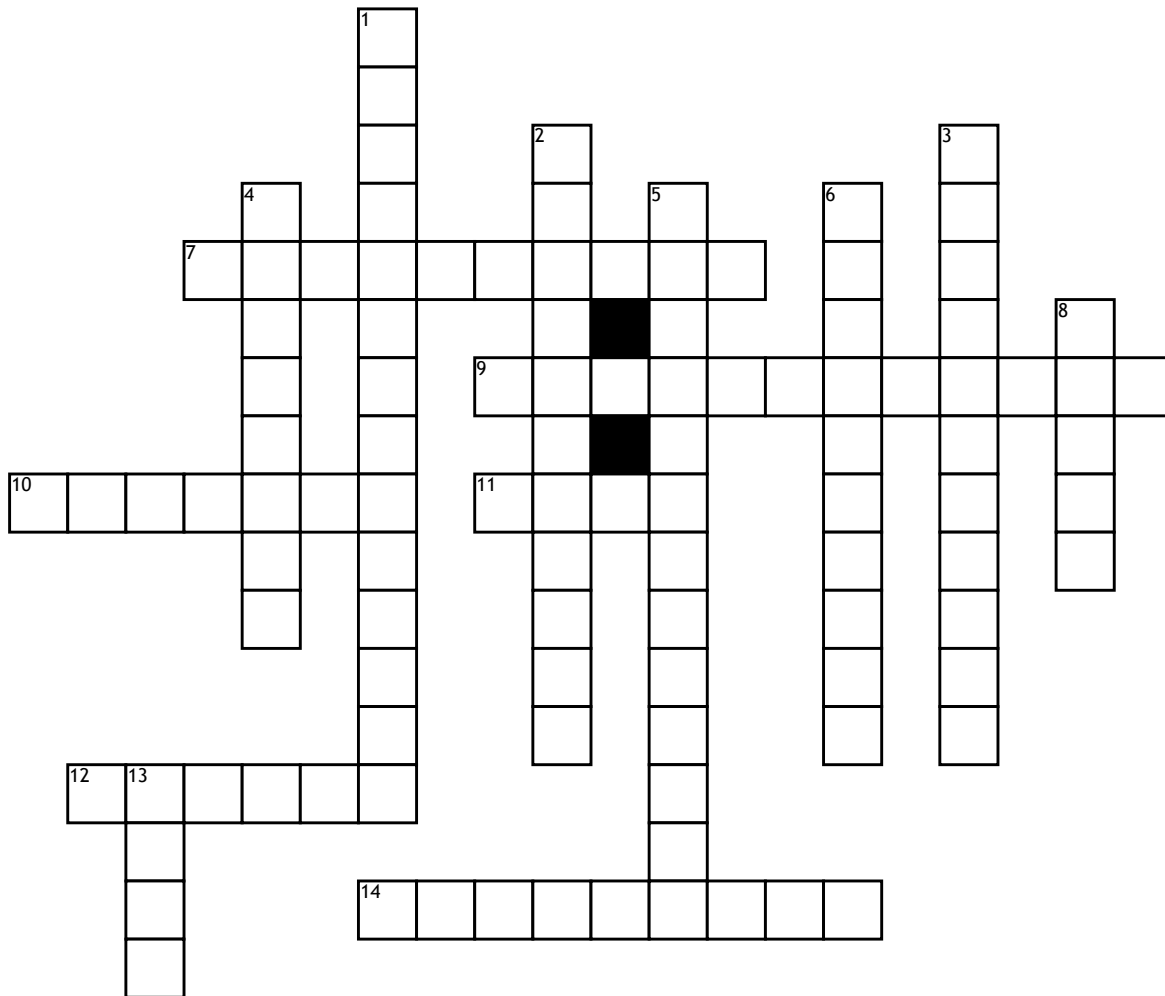


Cardiac Review: Concepts and Structures



Across

7. The _____ node acts as the pacemaker
 9. Spontaneous rhythm of the heart
 10. Stretch during cardiac contraction
 11. Broadest side of the heart
 12. _____ between chambers allow blood to flow in one direction

14. Blood flow to a capillary bed to provide nutrients and oxygen to tissues/organs

Down

1. _____ regulate ventilation
 2. Flow of blood throughout the heart and blood vessels

3. The heart is a four-chambered muscular organ encased in the _____

4. Heart relaxes
 5. _____ regulate the heart rate and vascular tone
 6. _____ pump blood out of the heart
 8. _____ receive blood into the heart
 13. Tip of the heart