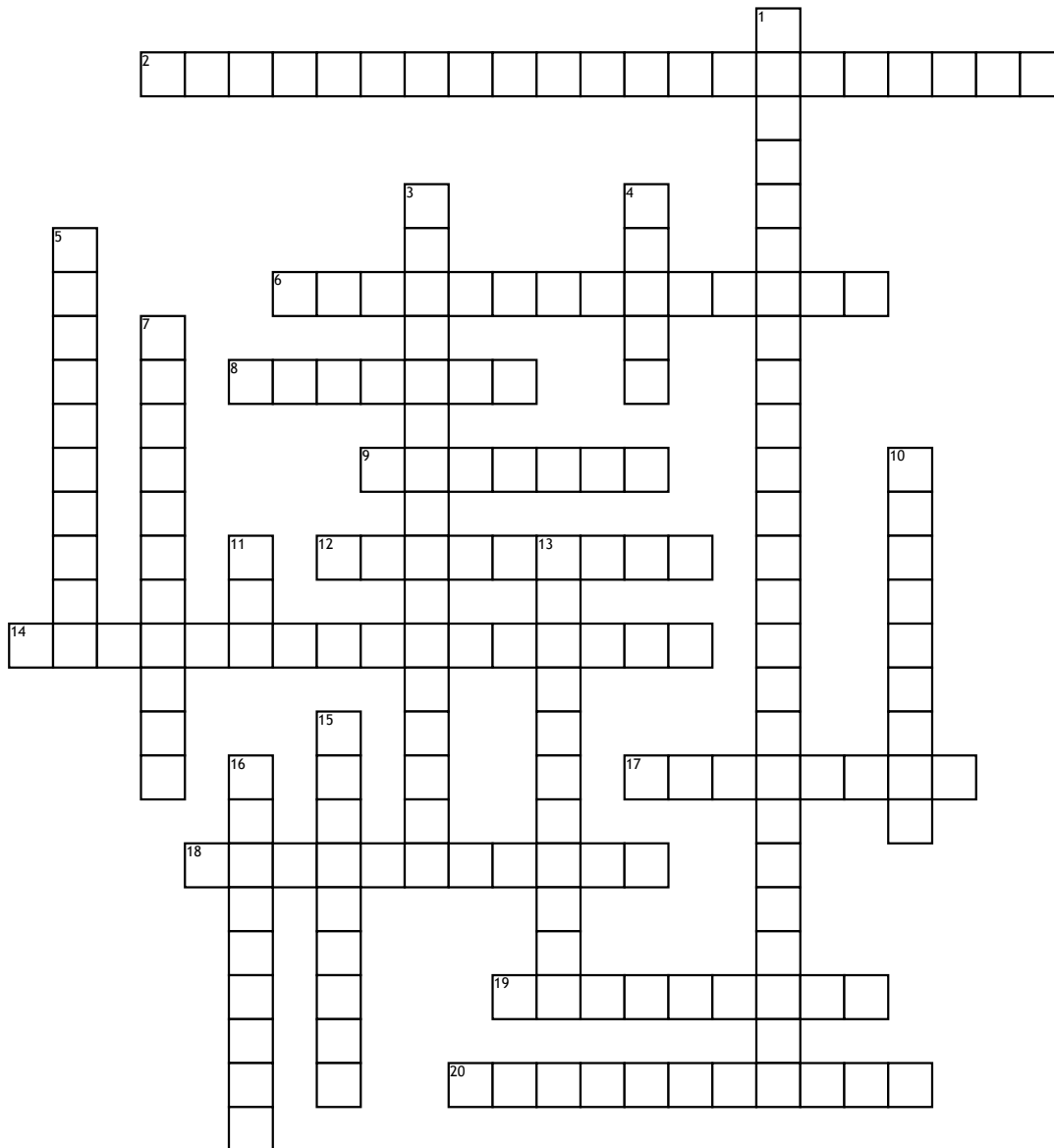


EKG / Pacemaker



Across

2. Serious decline in cardiac output causing shock with a heart rate of 101-180

6. Noninvasive temporary procedure used until trans venous pacemaker can be inserted

8. Block that often progresses to third degree AV block

9. P wave is nonconducted without progressive PR lengthening

12. Accurate 12-lead EKGs are very dependent upon

14. The atria are stimulated and contract independently of the ventricles. Ventricular rhythm is an escape rhythm.

17. Treatment for junctional escape rhythm

18. Junctional rhythm that is due to sympathetic stimulation to improve cardiac output

19. Complication of permanent pacemaker placement

20. Temporary pacemaker that the leads are threaded through a vein to the right atrium/ventricle

Down

1. Therapy of choice for VTach with a pulse or supraventricular tachydysrhythmias

3. AV node moves retrograde causing a heart rate of 40-60 beats/minute

4. Pacemaker fires during the excitable period of the cardiac cycle can result in

5. Prolonged AV conduction time until an atrial impulse is non conducted and a QRS is blocked

7. Failure to capture may result in serious

10. Power source for pacemaker is inside the body

11. Identifies lethal dysrhythmias and shocks to correct rhythm

13. Failure to sense or failure to capture on a pacemaker

15. Electronic device used to pace the heart when the normal conduction pathway is damaged

16. Treatment for third degree AV block