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Heart

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| **Across**  **2.** deepest layer of the heart wall  **4.** What is the thickest layer of the Heart wall?  **5.** Purkinje fiber system  **7.** Ventricular depolarization  **9.** Supplies the systemic circuit with oxygenated blood  **13.** coming together  **16.** Inferior hollow chamber  **18.** The Heart rests on this organ  **19.** Flat lining  **20.** Superior hollow chamber  **22.** Beams of flesh | **Down**  **1.** Semilunar valve  **3.** Slow heart rate  **6.** Atrial depolarization  **8.** What decreases friction as the heart moves?  **10.** Joins pacemaker cells with contractile cells  **11.** Majority of cardiac muscle cells  **12.** shape of the heart  **14.** What is the pericardium?  **15.** Electrocardiogram  **17.** Atrioventricular valve  **21.** Ventricular Repolarization |

   Pericardial Fluid       Myocardium       Sac       Endocardium       Cone       Diaphragm       Atrium       Ventricles       Anastomoses       Aorta       Trabeculae carneae       Tricuspid       Pulmonary       Intercalated discs       Contractile        Atypical Pacemakers       QRS Complex       P Wave       T Wave       ECG       Bradycardia       Asystole