



CARDIAC CALCIUM SCORING

Exam Explanation: Coronary Artery Calcium Scoring is a non-invasive exam used to detect coronary artery disease (Atherosclerosis) or calcium build-up in the coronary arteries of the heart and the amount of calcium present is related to your risk for a heart attack.

Exam Preparation: No caffeine, no stimulants which may be contained in various cold medications or weight management medications after midnight the night before your exam. No vigorous exercise for 4 hours prior to test.

******Please notify your doctor if you have a pacemaker, pacemaker wires, heart or mitral valve repair or cardiac stents, as you will not be able to have this exam. This internal device will cause artifact and the scan will not be able to be interpreted.**

During the Exam: You will be asked to lie down on the CT exam table and the technologist will place EKG leads on your upper chest to track your heart rate. You will then be asked to hold your breath while the images are taken. There are no contrast injections or needles used. Once the exam is complete the Radiologist will interpret your results and calculate your cardiac score. The cardiac score can detect early signs of heart disease and your risk level.