



College Park
Family Care
Center, P.A.

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 or no stimulants (coffee, pop/soda, drinks with caffeine, diet pills, cough suppressants, or medications that may contain stimulants) after midnight the day before the 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.

Female Patients: All female patients 50 and under will need to schedule the appointment within 28 days of the start of their last menstrual period. If it has been over 28 days a pregnancy test will need to be performed the day of the appointment, and may delay the patient's exam. If the last menstrual period is over 28 days, please call College Park Imaging @ 913-956-4200 to verify if a pregnancy test is needed.