



Experience Health Caring

EXAM: CT Coronary Angiogram

INDICATIONS:	If you have specific questions as to the reason for the examination, please contact your ordering physician. This exam will help to asses the blood supply to the heart.
CONTRA-INDICATIONS OR PRECAUTIONS:	Table weight limit is 450lbs. Please let your physician and imaging staff know if you have any allergies, especially to iodine. Patients with abnormal heart rhythm may not be a candidate for this exam.
HOW LONG WILL IT TAKE? WHERE DO I GO?	The length of the exam is only a matter of 10-15 minutes, preparation time will vary for each patient. Most likely you will be pre-registered and you can go directly to the Imaging Department. When you enter the front of the hospital, located on State Street you will go past the waterfall down the main hallway. After you cross the second circular hall intersection, the Imaging comfort area is the first door to the right. If you are having blood work prior to the exam to check kidney function, check in at the registration department 1 hour prior to your exam. This is the first office on the right past the main lobby.
PREPARATION:	Patient will be required to take Lopressor 12 hours and 2 hours prior to the exam (this needs to be prescribed by the ordering physician) to lower the heart rate. If the heart rate is still elevated at the time if the exam they will also be given IV meds to lower the heart rate. The patient will be given sublingual nitroglycerin during the exam to help dilate the blood vessels for an optimal exam. Patient should have <i>nothing to eat or drink 4 hours prior to the exam</i> . Before that they should be sure to drink water so they are well hydrated for placement of an IV.
MEDICATION ISSUES:	If patient is taking glucophage, glucovance, metformin, or avandamet they will need to discontinue use 1 day prior to the exam and 2 days after if having IV contrast.
WHAT CAN YOU EXPECT:	The sublingual nitroglycerin can cause a 10-15 minute residual headache and some slight dizziness. An IV will be placed into a vein in the arm and a contrast will be injected. This contrast helps the blood vessels to be visualized on CT. The patient can expect to get a warm sensation all over, especially in the pelvic and bladder area. I f you have any questions please feel free to call the Imaging Department at 330-596-7700. If you need to change your scheduled appointment time call 330-596-7187.