



**ALLIANCE
COMMUNITY
HOSPITAL**

Experience Health Caring

EXAM: CTA (CT Angiography) Aorta

INDICATIONS:	If you have specific questions as to the reason for the examination, please contact your ordering physician. CTA uses an injection of contrast material and images the arterial structures in your body.
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. Blood work may need to be done to assess kidney function and be sure that you are a candidate for the contrast injection.
HOW LONG WILL IT TAKE? WHERE DO I GO?	The exam itself is approximately 10-15 minutes, but there is registration and blood work involved in the process. 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:	The patient does not need to drink barium for assessing the aorta. They should have <i>nothing to eat or drink 4 hours prior to the exam</i> . Before that they should drink water to be well hydrated for placement of the 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:	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. If 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.