

Patient's Name: \_\_\_\_\_

DOB: \_\_\_\_\_

**CORONARY COMPUTED  
TOMOGRAPHIC ANGIOGRAPHY (CCTA)****Diagnostic Imaging Department  
222 Medical Circle  
Morehead, KY 40351  
Office: 606-783-6761  
Fax: 606-783-6935****Patients:**  
These are the instructions for your  
scheduled procedure in our  
Diagnostic Imaging Department.**Scheduling**

Your examination has been scheduled for:

**Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_ **A.M./P.M.**

The above time has been reserved for you. Please arrive 1 hour before the appointed time so you can register. When you arrive to register, please follow the guidelines below to know where to sign in:

Admitting/Registration - 6:30 a.m. to 11:00 p.m.  
Emergency Room Registration - 11:00 p.m. to 6:30 a.m.**NOTE: You may wish to bring a family member with you. In the event you do not tolerate the procedure well, it is important you have a driver to take you home once the procedure is completed.****\*\* To reschedule or cancel this procedure, please call the St. Claire Regional Medical Center's Diagnostic Imaging Department at 606-783-6761. We request that you call at least 24 hours prior to your procedure if possible.****Purpose**

Your physician has ordered a test to evaluate your heart and circulatory system. This information will help your physician in your treatment and activities.

This procedure is performed in order to:

1. Assess coronary calcium scoring
2. Look for narrowing or blockage of the blood vessels of the heart.
3. Study chambers of the heart and evaluate heart function.
4. Study the condition of some of your heart's valves.

**Preparation**

It is important the following instructions be followed to ensure the test is performed properly:

1. Lab work should be drawn the day prior to the procedure.
2. Do not eat or drink 4 hours prior to procedure.
3. No caffeine after midnight prior to the procedure.
4. Bring any prior CTA studies and reports with you to the procedure if possible.
5. Take your usual medications unless instructed differently by your physician.
6. Bring a list a list of your prescription medications with you to the procedure.
7. If you smoke, please do not smoke 2 hours prior to you scheduled appointment time.

**\*\*This procedure requires the injection of a contrast agent. You may have heard it referred to as "x-ray dye". If you are diabetic, currently breastfeeding, allergic to shellfish or iodine or have had a previous reaction to contrast agent or "x-ray dye", please inform your physician or the Diagnostic Imaging staff before your procedure by calling the Diagnostic Imaging Department at 606-783-6761.\*\*****Procedure:**

The following medications maybe given during the procedure:

- Beta Blocker (oral or IV)
- Calcium Channel Blocker
- Nitro 1 spray sublingual.
- You will be placed on 3 lead monitor.
- An 18 g or 20 g IV will be placed in your right arm.
- The physician may order medication as needed during the procedure to target heart rate for optimal CTA imaging.
- Vital signs will be monitored and recorded by the nurse during the administration of medications.

If you have questions or concerns prior to your upcoming procedure, please call the Diagnostic Imaging Department at 606-783-6761.