

Coronary CT Angiography

IMPORTANT

Please read all contents of this flyer and follow all directions. Please have all your questions answered to ensure this process goes smoothly. If you are not properly prepared, we may have to postpone your study.

MAY BE PREGNANT?

If there is any chance that you could be pregnant, please inform the technologist performing the test immediately. It may be necessary for you to undergo a pregnancy test prior to the nuclear perfusion study. This will be reviewed when you arrive in the nuclear medicine department for your procedure.

ALLERGIC TO IVP DYE?

If you have had any reactions or if any of these side effects occur during or after the dye is injected, tell the medical personnel immediately. The most common allergic reactions are hives, itching and redness. Shortness of breath and swelling are more severe reactions. There are medications that can be given the night before to diminish the severity of allergic reactions.

HOW TO PREPARE FOR YOUR TEST

YOU MAY NOT HAVE CAFFEINE FOR 24 HOURS PRIOR TO THE TEST.

This includes caffeinated soft drinks, tea, coffee (including decaf), chocolate, Excedrin, Anacin, Butalbital, Fioricet, and some other migraine medications. Call if you are unsure about what medications you can take.

DO NOT EAT OR DRINK SIX HOURS BEFORE THE TEST.

If you are scheduled for blood work on the same day, you must not eat or drink anything after midnight. If you are a diabetic, you may bring a snack and your medications to take once instructed. Call if you are unsure about your diabetes medication.

METFORMIN DIABETES MEDICINE SHOULD BE HELD 48 HOURS BEFORE & AFTER THE TEST.

Medicatons: ActoplusMet, Glucophage, Glipizide, Metformin, Metaglip, Glyburide, Glucovance, Pioglitazone/Metformin, Repaglinide/Metformin, AvandaMet, Sitagliptin/Metformin, Janumet, Glumetza, Fortamet, Riomet, XigduoXR. Call if you are unsure about what medications you can take.

Take at bedtime:

Take one hour prior to exam:

- one pill in envelope (lopressor 50 mg)
- one pill in envelope
- two pills in envelope (lopressor 100 mg) two pills in envelope

DO NOT TAKE VIAGRA, CIALIS, LEVITRA OR ANY OTHER ERECTILE DYSFUNCTION DRUGS.

Take normal anti-anxiety medication such as Effexor, Lexapro, Paxil, Prozac, Wellbutrin, Xanax, Zoloft, etc. These drugs will help you relax more to keep your heart rate down.

Without a 24-hour notice of cancellation, you will be billed \$75 per CIS' no show policy.

YOUR GUIDE TO



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What is coronary CT angiography?

Coronary CT angiography is a type of computed tomography (CT) that focuses imaging on the heart, its vessel walls and surrounding structures. This test is performed in our office and is a less-invasive alternative that can sometimes be used instead of traditional testing that requires the insertion of a catheter for injecting dye into the body. Coronary CT angiography is a valuable tool that can detect the early onset of heart disease, evaluate heart wall motion and function, measure the widths of arteries and detect and measure blockage inside those arteries. Doctors can also use this technology to check the condition of stents and grafts that are already in place.

What takes place during the procedure?

You will be asked to lie on a narrow table that slides into the center of the scanner. Follow the technician's instructions carefully. Movement can blur the image, but the CT technology that CIS uses is the fastest available. This technology requires you to lie very still for only a short time. You will periodically be asked to hold your breath during the test. The table will move slowly into the scanner as images are produced of your body. The entire procedure can take anywhere from 10 to 20 minutes.

Do I need to arrive early?

We ask that you arrive 30 minutes before the scheduled time for the scan. This allows us to check your heart rate and administer medication to slow it down if necessary.

What should I wear?

When you dress for your scan appointment, wear clothes without metal zippers, snaps, clips, etc. For the ladies, sports bras are acceptable because they have no clasps. Elastic waist pants without zippers or snaps are another example of the preferred attire for a coronary CT scan. If you arrive wearing clothing that has metal fastners, you will be asked to change into a hospital gown. It is best to leave all jewelry at home because you will be required to remove it before the procedure.

What can I expect when I arrive for the scan?

We will start by monitoring your heart rate. If your heart rate is too fast to allow us to obtain clear images, you may be given medication to slow it down. An IV will then be inserted into a vein in your right arm or hand so that the dye can be injected into your body. You will probably feel a warm flush feeling and experience a metallic-like taste in your mouth. You may have a false urinating sensation. Occasionally, nausea and vomiting may occur. All of these are normal and very mild sensations that are experienced by most people having CT scans. These are NOT allergic reactions.

What if I've had kidney problems in the past?

Your physician may want you to have IV fluids prior to your coronary CT exam if you've had kidney problems in the past, or if your kidney blood work is elevated. This usually takes approximately six hours. You are allowed to bring food and drink with you to consume during this time, and you are encouraged to drink plenty of fluids.

YOUR GUIDE TO

Coronary CT Angiography



Your doctor has ordered a Coronary CT Angiography scan. We offer thistest at CIS and are happy to schedule this for you. In an effort to keep you informed, this test is also available at other locations. Please see below.

Bayou Region ———

Diagnostic Imaging Center of Terrebonne 316 Civic Center Blvd. Houma, LA 70360 (985) 274-0550

Lady of the Sea General Hospital 200 West 134 Place Cut Off, LA 70345 (985) 632-6401

Leonard J. Chabert Medical Center 1978 Industrial Blvd. Houma, LA 70363 (985) 873-2200 Ochsner St. Anne Hospital 4608 Highway 1 Raceland, LA 70394 (985) 537-6841

Physicians Medical Center 218 Corporate Dr. Houma, LA 70360 (985) 853-1390

Teche Regional Medical Center 1125 Marguerite Street Morgan City, LA 70380 (985) 384-2200 Terrebonne General Medical Center 8166 Main St. Houma, LA 70360 (985) 873-4141

Thibodaux Regional Medical Center 602 North Acadia Road Thibodaux, LA 70301 (985) 447-5500

Lafayette Region _____

Opelousas General Health System South Campus 3983 I 49 South Service Rd. Opelousas, LA 70570 (337) 948-3011

Our Lady of Lourdes Heart Hospital 105 Kaliste Saloom Rd. Lafayette, LA 70508 (337) 470-1000

Iberia Medical Center 2315 East Main St. New Iberia, LA 70563 (337) 364-0441

Lafayette General Medical Center 1214 Coolidge St. Lafayette, LA 70503 (337) 289-7991 Lane Diagnostic Center 6500 Main St. Zachary, LA 70791 (225) 658-4562

Lane Regional Medical Center 6300 Main St. Zachary, LA 70791 (225) 658-4000

Opelousas General Health System 539 E. Prudhomme St. Opelousas, LA 70570 (337) 948-3011

Our Lady of Lourdes Medical Center 4801 Ambassador Caffery Pkwy Lafayette, LA 70508 (337) 470-2000 University Medical Center 2390 West Congress Lafayette, LA 70506 (337) 261-6000

Acadiana Imaging Services 1122 St. Bernard Rd., Suite A Broussard, LA 70518 (337) 703-6400

Acadiana Imaging Services 1025 Kaliste Saloom Rd., Suite 101 Lafayette, LA 70508 (337) 703-6400