

CT SCAN with IV Contrast

What to expect when you arrive:

Please arrive 30 minutes prior to scheduled time. You will be asked to fill out a short history sheet. Please list all of your recent illnesses or medical conditions, current medications, history of heart disease, asthma, diabetes, kidney disease, and allergies to medications such as Iodine. This will help us perform the correct exam according to your history. You may have an IV started in order to give you the IV Contrast if needed. You may also be given some Oral Contrast to drink prior to being scanned.

What is a CT scan?

CT scanning, -sometimes called CAT scanning- Is a noninvasive, painless medical test that helps physicians diagnose and treat medical conditions. Sometimes during the exam you may be asked to hold your breath, please do so in the same way each time. CT imaging uses special x-ray equipment to produce multiple images or pictures of the inside of the body and a computer to join them together in cross-sectional views of the area being studied. The images can then be examined on a computer monitor or printed. CT scans of internal organs, bone, soft tissue and blood vessels provide greater clarity than conventional x-ray exams.

How to prepare for your procedure:

If your test is ordered with IV contrast, the Nurse or Technologist will need to start an IV in your arm. If you are diabetic, have a history of kidney disease, have only one kidney and/or are over the age of, 60 we will need to check the function of your kidneys before we give you IV contrast. If you have had blood work in the last 30 days that included a Creatinine, repeating the blood work may not be necessary. If you are taking any form of Glucophage (generic= metformin) you will be given special instructions by the nurse on what to do after your CT is finished. It will require your physician's office to do another creatinine level 48 hours after the test. You will need to hold your Glucophage/Metformin until the office tells you it is ok to resume your medications.

*** If you are allergic to iodine or have ever had an allergic reaction to IV contrast, you should have been pre-medicated before your CT scan today. If any are allergic to IV contrast and have not pre-medicated, please tell the receptionist, nurse or technologist **immediately*****

Recovery/Home:

You may eat and drink immediately following your test. Drink plenty of fluids to flush the IV contrast out of your body. The results cannot be discussed by the technologist, but only by the ordering physician. The radiologist will interpret the exam and send the results to your physician's office.



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Patient Information