

CHATTANOOGA ■ I M A G I N G

(423) 553-1234

Your appointment is scheduled for: Date _____ Time _____

Type of CT scan _____ Ordering physician _____

Diagnosis _____

Copy of report sent to _____

Thank you for choosing Chattanooga Imaging. The following information will assist you in understanding your diagnostic procedure.

CT SCAN

What is a CT Scan?

CT or Computerized Tomography uses x-rays and computer technology to image the body. Regular x-rays show only the outlines of bones and organs, while CT creates a three-dimensional, computerized view that combines narrow-slice views of the area being scanned to create a 3D image. Because it can show very detailed anatomical pictures from all angles, physicians use CT to diagnose and treat many different diseases.

What to Expect

The length of time a CT scan takes varies, depending on which specific area of the body is being scanned. During the scan you will be lying down on a table. The x-ray tube will rotate around the table, taking pictures from all angles. The images taken will then be sent to a radiologist for interpretation. The radiologist will want to compare these images to any previous studies you may have had, so please let us know if you have had any CT exams before. When the radiologist is finished interpreting your scan, a full report will be sent to your physician.

Patient Preparation

Preparation for a CT scan is different from one exam to another, depending on what area of the body is being imaged. For some scans, for example, you'll be asked to drink an oral contrast agent beforehand; for others, you might receive an injection of intravenous contrast through a vein in your arm. Others require no contrast at all. Before you come in for your CT, our staff will give you specific instructions for your exam.

For a CT of the chest, a chest x-ray is required. You may bring this film with you, or Chattanooga Imaging will take a film prior to the CT. There is an additional charge for this film.

Tell the technologist if you take medication for diabetes. If you have a known allergy to contrast material, sometimes referred to as "x-ray dye," or if you have diabetes, asthma, multiple myeloma, or kidney disease, please let the technologist know before your exam.

If you have any questions regarding your test, please call us.

Thank you for choosing

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