

How Do I Schedule a CT Scan?

Your doctor has to order a CT scan for you, but you can ask your doctor to schedule it at The Radiology Clinic. We are open from 7am to 7pm Monday through Friday and 8am to noon on Saturdays. You should wear comfortable, loose-fitting clothing to your exam. You may be given a gown to wear during the procedure. Metal objects may affect the CT images and should be left at home or removed prior to your exam. You may also be asked to remove hearing aids and removable dental work. You may be asked to remove any piercings, if possible. This is all asked to ensure the images we capture are of the highest quality possible for an accurate diagnosis.



Contact Us

The Radiology Clinic
208 McFarland Circle, North
Tuscaloosa, Alabama 35406
tuscaloosaradiology.com



It's Your Choice.

Why Should You Ask Your Doctor to Choose The Radiology Clinic?

Compassionate Staff

The Radiology Clinic's caring staff recognizes that diagnostic testing can cause apprehension and uneasiness. Someone is always available to assist you with questions or concerns.

Convenience

We are open from 7am to 7pm Monday through Friday and 8am to noon on Saturdays. Easily accessible from McFarland Boulevard, we are located just north of the Black Warrior River and ample free parking provides easy access to our clinic.

Depth of Experience

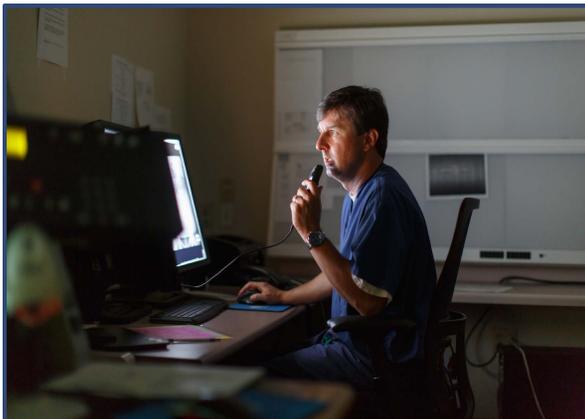
Our board-certified radiologists work with trained technologists to provide a compassionate, expert imaging experience. Radiologists are physicians who have received 4 to 6 years of advanced training after completing their medical degrees. Radiology technologists, who work closely with radiologists, receive 2 to 4 years of training in radiologic technology.

All About CT Scans



Our mission is to make a positive difference in people's lives by delivering the best medical imaging experience in the world. We aim to do that with our convenient hours and location, highly-skilled and knowledgeable staff, timely results, compassionate care, and strong commitment to your safety.





What is a CT Scan?

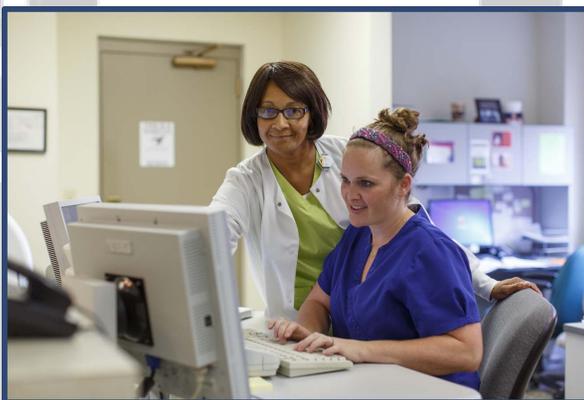
Computed tomography, more commonly known as a CT or CAT scan, is a diagnostic medical test that, like traditional x-rays, produces multiple images or pictures of the inside of your body.

The cross-sectional images generated during a CT scan can be reformatted in multiple planes, and can even generate three-dimensional images. These images can be viewed on a computer monitor, printed on film or transferred to a CD or DVD. CT images of internal organs, bones, soft tissue and blood vessels provide greater detail than traditional x-rays, particularly of soft tissues and blood vessels. Using specialized equipment and expertise to create and interpret CT scans of the body, radiologists can more easily diagnose problems.

What Does a CT Scanner Look Like?

The CT scanner is a large, box-like machine with a wide opening, or tunnel, in the center. You will lie on a table that slides into and out of this tunnel. Rotating around you, the x-ray tube and electronic x-ray detectors are located opposite each other in a ring, called a gantry.

The computer workstation that processes the imaging information is located in a separate control room, where our highly-trained technologists operate the scanner and monitor your examination in direct visual contact. They are also always able to hear you and speak with you if you need anything.



What Actually Happens During a CT Scan?

CT exams are generally painless, fast and easy. If contrast material is used, depending on the type of exam, it will be swallowed or injected through an intravenous line (IV). Next, the table will move quickly through the scanner to determine the correct starting position for the scans. Then, the table will move slowly through the machine as the actual CT scanning is performed. Depending on the type of CT scan, the machine may make several passes. You may be asked to hold your breath during part of the scanning. This is because motion can decrease the quality of the image just like the blurring seen on a photograph taken of a moving object. Our scans are obtained using low dose x-ray technique to ensure you are receiving the lowest radiation dose possible for your exam.

When the examination is completed, you will be asked to wait until our technologist verifies that the images are of high enough quality for accurate interpretation. This is to help prevent you from having to return for additional images if there is an issue.

The CT examination is usually completed within 30 minutes. The portion requiring intravenous contrast injection (if required) usually lasts only 10 to 30 seconds..