

**You know
the facts...**

The Imaging Center at Hugh Chatham Memorial Hospital

Our Imaging Center features a highly trained staff and state-of-the-art equipment, including a 40-slice computed tomography (CT) scanner that creates fast and accurate scans.

Our radiologists are exceptional physicians who take great care in reviewing information to determine what, if any, diagnosis there may be. Additionally, the staff is committed to ensuring your comfort throughout the entire process.

Smoking is hazardous to your health.

Unfortunately, cancer continues to be a leading cause of cancer deaths in both men and women in the U.S.,¹ and smoking remains a top reason why people get cancer.

With early detection, lung cancer patients reduced their risk of dying from lung cancer by 20%.²

Computed Tomography (CT) Scans can detect much smaller tumors than traditional x-rays, and treatment can begin sooner and be more effective than if cancer, or other progressive diseases, are detected in later, more progressive stages.

**Talk to your family physician
about a CT lung
screening referral.**



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HughChatham.org



CT Lung Screening

**Former or current smokers:
Early cancer detection can make
all the difference.**



1. American Cancer Society
2. American College of Radiology Imaging Network

Fast, affordable CT lung screenings



Who should be screened?

The U.S. Preventive Services Task Force – an independent volunteer panel of national health experts – has recommended regular low-dose screenings for current and former smokers aged 55 to 77 with at least a 30 “pack-year” history of smoking. This means smoking one pack a day for 30 years, or two packs a day for 15 years.

Medicare/Medicaid, and most larger commercial insurance groups, have determined that, for some patients, the evidence is sufficient to add an annual screening for lung cancer using low dose computed tomography (CT) to their recommended preventative health measures. Patients must meet the established eligibility criteria.

Why should anyone be screened?

Like most cancers, when caught early, lung cancer can be treated more effectively. In many instances, early detection can mean that any cancer that is present has not had time to spread to other organs.

Candidates for this procedure include:

- Asymptomatic patients (people with no signs or symptoms of lung cancer)
- Current smokers, or those who have quit smoking within the last 15 years

You must receive a written order for LDCT lung cancer screening from your physician.

Are there risks?

The risk of radiation is very low when compared to the upside of detecting issues early.



What can I expect?

A CT scan is painless. Pillows and straps may be used for your comfort and to help you stay in position.

The table moves slowly through the gantry (pictured above) during the CT scan, as the gantry rotates in a circle around you. Each rotation yields several detailed images of your body. You may hear buzzing, clicking and whirring noises.

A technologist will be nearby in a separate room. You will be able to communicate with the technologist via intercom. The technologist may ask you to hold your breath at certain points to avoid blurring the images.

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