

# EARLY DETECTION IS KEY LUNG SCREENING AT CHARTER RADIOLOGY

When it comes to successfully treating lung cancer, early detection is key. At Charter Radiology, we're committed to detecting lung disease at its earliest and most treatable stage, offering patients low-dose CT lung screening.

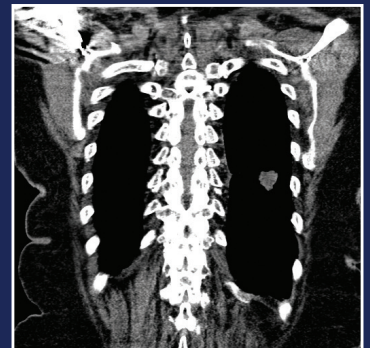
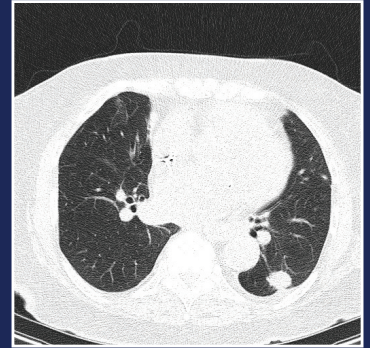
Lung screening is a CT scan of the chest to find disease before the symptoms begin. Lung cancer forms in tissues of the lung, usually in the cells lining air passages. The two most common types of this disease are small cell lung cancer and non-small cell lung cancer.

Charter Radiology offers the most advanced, low-dose CT imaging for lung screening. Our state-of-the-art Siemens SOMATOM® Perspective and Definition 128 AS scanner with Saffire detectors offers patients the lowest radiation dose in an outpatient center in the region, reducing radiation doses by 60-80%.

## CANDIDATES FOR LUNG SCREENING:

Individuals who are candidates for lung screening or who are at a higher risk of developing lung cancer include:

- Between 55-77 years of age
- A cigarette smoking history of at least 30 pack years (pack years are the number of packs smoked per day multiplied by the number of years smoked.)
- Current cigarette smoker or a former smoker who quit within the last 15 years
- Someone who has been in contact with radon, asbestos, or other cancer-causing agents
- A personal history of smoking-related cancer
- A family history of lung cancer
- A history of certain chronic lung diseases



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## THE IMAGING PROCEDURE—WHAT TO EXPECT:

You will be asked to lie on your back on the CT table, which will move throughout the procedure while taking pictures of your lungs. You will be asked to hold your breath for a few seconds. The entire procedure should take about five to 10 minutes.

## HOW MUCH DOES IT COST?

Most insurance companies reimburse for a lung screening CT scan. Please check with your individual insurance plan on coverage. If insurance does not cover the screening, Charter Radiology offers a discounted self-pay rate of \$350 for a low-dose lung screening CT scan.

**Make your lung screening appointment today.  
Contact us at 443-917-2855.**



10700 CHARTER DR., SUITE 110  
COLUMBIA, MD 21044

116 WESTMINSTER PIKE, SUITE 104  
REISTERSTOWN, MD 21136

**443.917.2855**  
**[www.CharterRadiology.com](http://www.CharterRadiology.com)**