



## CONTACT US

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[MUSChealth.org/lung-screening](https://MUSChealth.org/lung-screening)



**Hollings Cancer Center**  
A National Cancer Institute Designated Cancer Center

## LUNG CANCER SCREENING

 CHARLESTON, CHESTER, FLORENCE, LANCASTER,  
MOUNT PLEASANT & NORTH CHARLESTON

[MUSCHealth.org/LUNG-SCREENING](https://MUSCHealth.org/lung-screening)

## About MUSC Health

Lung cancer is the second most common cancer and the primary cause of cancer-related death in both men and women in the United States. That's why the MUSC Health Lung Cancer Screening Program, in partnership with MUSC Hollings Cancer Center, offers lung screening to help determine your risk and increase your chance of survival with early detection.

Our program offers lung screening with low-dose spiral computed tomography (LDCT) for high-risk adults. LDCT screening for current or former heavy smokers has been shown by the National Lung Screening Trial to decrease their risk of dying from lung cancer.

## Is Lung Screening Right for Me?

If you have all of these risk factors, you should consider being screened:

- 50–77 years old and
- Have a 20 pack-year history of smoking (this means 1 pack a day for 20 years, 2 packs a day for 10 years, etc.) and
- Are currently smoking, or have quit within the last 15 years

*Not everyone who meets the initial criteria will be eligible for screening. Our team will help guide you as to whether screening can benefit you or not.*

## What Should I Expect?

- You will go to the Radiology (X-Ray) department for your LDCT scan.
- You will lie on a table and raise your arms above your head. Then the table will slide into the scanner. We will ask you to hold your breath for about 20 seconds during the scan.
- An image will be recorded, stored and processed at each incrementation to create the final render.
- The entire procedure will take no longer than 5-10 minutes. Afterwards, the test results will be sent to your physician for follow-up.

For more information, visit: [MUSChealth.org/lung-screening](https://MUSChealth.org/lung-screening)



## Highlights Lung Cancer Screening Program

Our team will guide you through the evaluation process, as well as share information on all of the additional support services we have to offer.



### Team

Our multi-disciplinary team provides each patient with individualized attention and personalized care.



### Tobacco Treatment

Our specialists offer support and treatment options for people who want to change their tobacco use.



### Clinical Trials

As part of the NCI-designated Hollings Cancer Center, we are at the forefront of research and offer the latest clinical trials.



### Treatment

We work in tandem with the MUSC Health Lung & Thoracic Cancers Program to provide innovative treatment options.