

When will I get the results of my test?

All screening LDCT scans are read by a board certified radiologist. You and your physician will receive your results in about a week by phone and mail.

What happens if my LDCT lung screening lung scan shows an abnormal finding?

Abnormal findings are primarily lung nodules. Remember that most abnormal findings are not cancer. To expedite your care, Summa created the **Lung Nodule Program**, led by a team of lung specialists including pulmonologists, radiologists, thoracic and surgical oncologists, medical oncologists, radiation oncologists, radiology interventionalists, navigators and pathologists. If there is an abnormal finding, your physician will be notified and our lung team will work with your physician to determine if a consultation with a pulmonologist (a physician specializing in lung conditions) or additional tests are recommended. Patients may use the (844) 445-8647 number to contact Summa's Lung Navigator if they need assistance to schedule appointments.

Does Summa offer smoking cessation programs?

Yes. Classes are offered at multiple Summa locations. For a schedule or to register, call (800) 237-8662.

RISKS OF LDCT SCREENINGS

Are there any risk factors to the LDCT lung screening scans?

Similar to other cancer screenings, there are some risks and limitations of LDCT lung screening.

- **Radiation exposure:** a LDCT screening uses radiation to create images of your lungs. Radiation can increase a person's risk of cancer. By using special techniques, the amount of radiation in a lung screening is a small - similar to a mammogram.
- **False negatives:** No test, including LDCT screenings, is perfect. It is possible that you may have lung cancer that is not found during your exam. This is a false negative test.
- **False positives:** LDCT screening often find something in the lung that could be cancer but in fact is not. This is a false positive test. To make sure a finding is not cancer, you may need more tests.
- **Findings not related to lung cancer:** Your LDCT screening exam also captures images of areas of your body near your lungs. In a small percentage of cases, the scan will show an abnormal finding in one of these areas, such as your kidneys. This finding may not be serious; however, you may need to be examined further. Together, your physician and lung team determine if additional testing is recommended for you to consider and approve.

Schedule a Screening

Please call toll free **(844) 44-LUNGS** (445-8647) today to schedule your screening. Please remember to get a referral from your doctor.

- ☐ Yes Have you smoked at least 1 pack of cigarettes per day for 30 years or more? (30 pack-years)
- OR**
- ☐ Yes Have you smoked at least 2 packs of cigarettes per day for 15 years or more? (30 pack-years)

*Talk to your physician if you don't fit a criterion for screening.

Do you qualify? Lung Cancer Screening Criteria*

Current Smokers

- ☐ Yes Are you a current smoker between the ages of 50 and 77?

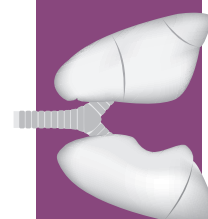
Former Smokers

- ☐ Yes Are you a former smoker who quit smoking in the past 15 years?

If you can answer yes to the above questions, you are eligible to participate in the Lung Cancer Screening Program. Most insurance plans provide coverage. Check with yours.



Schedule your CT lung screening today.
It absolutely matters.



With Summa's convenient locations, it's easy to schedule your appointment. Visit us for expert care.

- Akron
- Cuyahoga Falls
- Hudson
- Uniontown
- Barberton
- Green
- Medina
- Wadsworth

Most healthcare plans now cover the cost of lung screening; check with your plan.

Call (844) 44-LUNGS (445-8647)
or visit summahealth.org/LungScreening

Effective 7/1/2015

SUMMA CANCER INSTITUTE



Lung Cancer Screening
A Simple Test



Early Detection Saves Lives

Lung cancer is the most common cause of cancer deaths in men and women. An estimated 225,000-plus new cases were diagnosed in 2014 and 160,000 deaths are expected in 2015.*

* Source: American Cancer Society, Inc. Surveillance Research, 2015.



Lung cancer is typically diagnosed at more advanced stages. That's why early screening is so important. Medical experts estimate that early screenings save thousands of lives a year.

Summa Health System is offering a new **CT lung screening test** to detect early-stage lung cancer. The test, a **low-dose CT scan**, produces a 3-D image of the lungs. It is one of the most effective ways to detect early-stage lung cancer for high-risk patients.

Now, individuals at risk for lung cancer can be examined quickly and painlessly.

A doctor's referral is needed for a CT lung screening test. Any doctor, including dentists, can refer their patients for the test.

Medicare, Medicaid, SummaCare and most healthcare plans cover lung screening tests for people who qualify. Check with your plan.

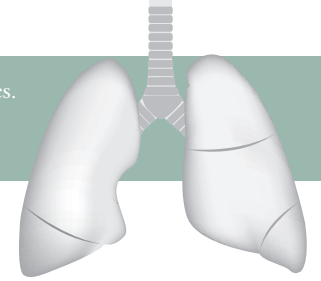
Summa Cancer Specialists

Summa's lung cancer experts combine the latest cancer treatment technology with personalized, patient-centered care to create an environment focused on whole-person healing.

Patients have access to Summa's advanced, comprehensive cancer services at convenient locations throughout Northeast Ohio.

"Low-dose CT scans make it possible to detect lung cancer earlier, before it advances. This gives patients the best opportunity for a positive outcome."

— R. Douglas Trochelman, M.D., Medical Director, Summa Cancer Institute, Summa Health System



Lung Cancer LDCT Screening Patient Counseling & Discussion Guide

BENEFITS

What is a lung cancer screening test?

A low-dose CT (LDCT) lung scan produces a 3-D image of the lungs. Quick and painless, a LDCT lung scan is one of the most effective ways to detect early-stage lung cancer when there are no symptoms.

Why is a low-dose CT scan being recommended to detect lung cancer?

With the 2012 completion of the randomized National Lung Screening Trial (NLST), evidence shows that screening with low-dose CT scans can reduce lung cancer mortality risk in high-risk individuals who have smoked 30 pack-years or more, and have no current symptoms of lung cancer, like a chronic cough. In the trial, a reduction of 20 percent in lung cancer mortality was observed.

ELIGIBILITY

Who should undergo a LDCT lung cancer screening?

Following national guidelines, Summa recommends lung screening for the following high-risk patients with no current symptoms of lung cancer:

- **Current Smokers and Prior Smokers: Age 55 – 77:** Individuals who smoke, or smoked in the past 15 years, with a smoking history of 30+ pack-years.* (Eligibility criteria for Medicare, Medicaid and most insurance coverage.)
- **Current Smokers: Age 50 – 74:** Individuals who have smoked at least one pack of cigarettes a day for 20 years and have one additional risk – radon exposure, occupational exposure, cancer history, family history of lung cancer, COPD or pulmonary fibrosis. (Check your insurance for coverage.)

Why does it matter if I have symptoms?

Certain symptoms, like a chronic cough, can be a sign that you have a lung condition that should be evaluated and treated prior to a screening. This helps to avoid false findings.

If you qualify, ask your doctor for a referral.

What if I don't fall into one of these categories?

Talk with your primary care physician if you don't fit the criteria for screening because of your age or tobacco use, but feel you may be at risk. Discussion should include risks and benefits.

What are the risk factors for lung cancer?

The most important risk factor for lung cancer is tobacco use. Over 80 percent of all lung cancers are estimated to be caused by tobacco smoking. That's why it is important to stop smoking or remain smoke free. Other risk factors include occupational exposure to agents such as asbestos, arsenic, chromium, nickel and radon; a personal history of cancer, COPD or pulmonary fibrosis and a family history of lung cancer.

SCREENING

Do I need a LDCT lung screening exam every year?

Yes. Annual screenings are recommended until age 77 for individuals who meet the criteria for a LDCT. Cancer screenings are most effective when annual scans are compared for changes.

Where can I go for a LDCT lung screening?

Summa offers LDCT lung screening tests at convenient locations throughout Northeast Ohio.

Can I request a LDCT lung screening?

Yes. Talk to your physician about lung cancer and ask for a referral for a "CT lung screening". Patients need a physician referral to schedule an appointment.

Does insurance cover the cost of a LDCT lung screening?

Medicare, Medicaid, SummaCare and most private healthcare plans cover 100% of the cost of a LDCT scan if you meet the eligibility criteria. Preauthorization and a physician order are also required. Check with your provider for coverage. For patient's not meeting the eligibility criteria, but who receive a physician order based other risk factors, check with your provider or contact Summa at (330) 375-6899.