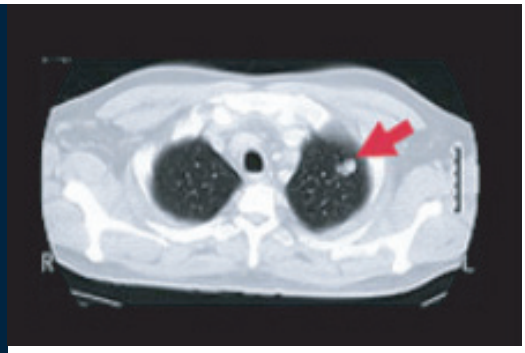


UNIVERSITY RADIOLOGY
Leaders in Subspecialty Imaging

University Radiology's Low-Dose Lung Cancer Screening CT Program

To better detect lung cancer at an earlier stage, University Radiology offers a Lung Cancer CT Screening Program for longtime smokers or those who quit at locations throughout NJ. The lung screening program uses low-dose computed tomography (CT) scans with clinically proven follow-up protocols to detect smaller, more treatable lung cancers.

A nearly 7 year study (National Lung Cancer Screening Trial) found that longtime smokers who were screened with low-dose CT scans had a 20% lower risk of dying from lung cancer than participants who received standard chest x-rays, according to the National Cancer Institute.

Who should be screened?

The United States Preventive Services Task Force (USPSTF) and Medicare recommends annual screening for patients who meet the following criteria:

Beneficiary eligibility criteria:

- Age 50 – 77 years;
- Asymptomatic (no signs or symptoms of lung cancer);
- Tobacco smoking history of at least 20 pack-years
  (one pack-year = smoking one pack per day for one year; 1 pack = 20 cigarettes);
- Current smoker or one who has quit smoking within the last 15 years; and
- Receive an order for lung cancer screening with LDCT.

CIGARETTE PACKS SMOKED PER DAY **X** **YEARS PATIENT** HAS SMOKED **=** **NUMBER OF "PACK YEARS"**

Is Lung Cancer Screening with CT covered by insurance?

Most private insurance plans and Medicare cover Lung Cancer Screening with no out of pocket costs if the patient meets one of the two criteria above and is between the ages of 50 to 80. The patient should contact their insurance carrier to confirm coverage.

Specify:

- Lung Cancer Screening or
- Low Dose CT (LDCT) on imaging prescription
  – CPT 71271 – Computed Tomography, low dose for lung cancer screening without contrast.

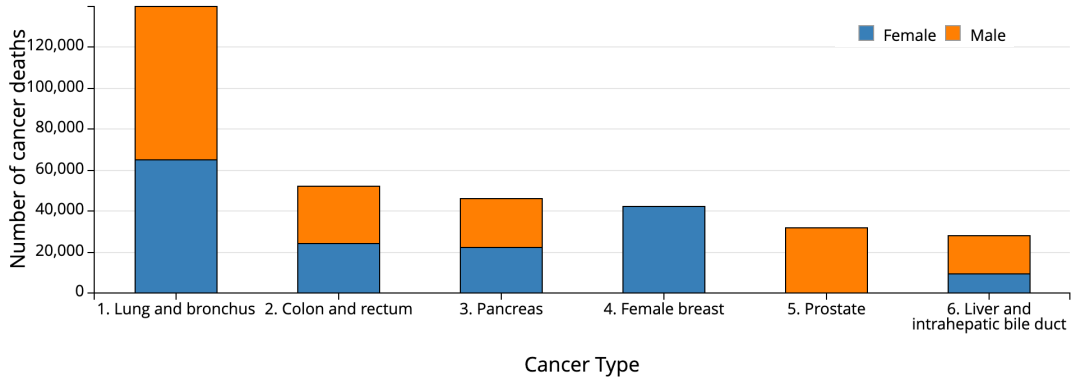
How does University Radiology's program work?

Once you refer a patient into our program:

1. Our Lung Screening Coordinator will double-check the patient's eligibility and schedule the exam.
2. In the event that a patient does not meet the qualifications, but there is an authorization on file, URG will perform the test, but the patient will not be added to the registry.
3. If insurance does not cover the test or patient does not have insurance, the cost at University Radiology is $250.00.
4. Depending on the results of the initial exam, the patient will be scheduled for a follow-up CT scan based on clinical protocols developed by the American College of Radiology. Please see ACR Lung Rads.
5. If a patient requires additional diagnostic testing, our Coordinator will work with the patient to schedule all appropriate follow-ups.
6. In all cases, University Radiology will communicate the results of each scan with the referring physician and work together to develop the best possible care plan going forward.

Providers – the counseling visit to discuss lung cancer screening is billable with code G0296.

Number of deaths by leading cancer types and sex, United States, 2019



"One reason that lung cancer is so deadly is that more than 75 percent of patients are diagnosed when the cancer has spread beyond the lungs, which makes it much harder to treat successfully. **Detecting lung cancer at an early stage, when it is confined to the lungs, is one approach to reducing lung cancer mortality.**"[1]

[1] *Courtesy of the Cancer Research Catalyst blog written by Karen Honey PhD.*

"Lung cancer screening is effective for reducing the number one cause of cancer deaths for men and women. The time has come to make lung cancer screening part of routine primary care for patients who are at risk."[2]

[2] *Courtesy of Am Fam Physician 2020 Jan 15; 101(2): 70-71*