Lung Cancer Screening

Lung Cancer Can be Deadly

Lung cancer is the leading cause of cancer-related death in both men and women in the U.S. More people die from lung cancer than from colon, breast and prostate cancers combined. And more than 80 percent of all cases of lung cancer are attributed to smoking. Currently about 75 percent of people with lung cancer are found to have advanced disease that has spread at the time of diagnosis. For these people, the five-year survival rate is less than five percent.

Lung Cancer Screening Saves Lives

Cancer treatment is most effective when the disease is detected early, which is often before symptoms develop. A low-dose CT screening for lung cancer reduces mortality due to lung cancer by finding it before the patient is even aware it's there. In 2011, the National Cancer Institute published findings from a 10-year study that showed low-dose CT screening reduced mortality from lung cancer by 20%. Recently the United States Preventative Services Task Force endorsed this test for screening.

Early Detection is Key

Providence offers a Lung Cancer Screening program to aid in the early detection of lung cancer, when it is most treatable, and offers the highest probability for a cure. During the screening, a CT scan takes pictures of the inside of the body from different angles. This low-dose CT scan uses 1/8th the amount of radiation as that of a standard CT, a level which is well below that which is considered potentially harmful to patients.

Our Lung Cancer Screening Program is the First Step

Our program brings together a group of medical providers to guide you through the screening progress. Prior to your CT scan, you'll meet with a Physician Assistant who will provide educational information and discuss questions you may have. Your scan will be read by a specialized group of radiologists and any findings will be discussed in a group conference by wide variety of specialists in the treatment of lung disease and lung cancer. And if you are still smoking, you'll be given educational material that will contain valuable information to help you quit smoking.



To learn more, or to find out if you qualify for the Lung Screening Program, call

425-297-LUNG (5864)

Or have your PCP send a Referral to:

FAX: 425-261-4951



Who is eligible?

We follow the National Comprehensive Cancer Network (NCCN) guidelines for screening, which indicate the screening may be appropriate if you:

- Are 55 to 77 years of age
- Have a history of smoking at least 30 "pack years"

 (a pack year equals the number of packs smoked per day times the number of years smoked; for example two packs per day for 15 years, or one pack per day for 30 years both equal 30 pack years)
- Are actively smoking, or quit smoking in the last 15 years
- No lung cancer in the past five years

Is the screening covered by insurance?

At this time there are a few insurance companies that cover this test. We recommend that you call your insurance provider and inquire about coverage. If your insurance company does not cover lung cancer screenings, the out-of-pocket cost is approximately \$250. Most follow-up care that may be required after the exam will be covered by Medicare/Medicaid or your insurance.

How are patients notified of results?

We will contact you and your primary care provider with the results and make arrangements for next steps if needed. You will also receive a CD of your CT screening so you will have a copy for your records.

What is the process to enroll?

- Call our Lung Cancer Screening Program at 425-297-LUNG (5864) to confirm that you meet the criteria for the screening.
- We will then assist you in obtaining a physician order for the screening. If you don't have a primary care physician, we can help you establish care with one.
- Once we receive the order our Scheduling Department will contact you to schedule your screening.
- On the day of your screening, you will meet with the Lung Screening Navigator prior to the actual CT scan. At the conclusion of your appointment, you will be given a CD with the results of your scan.
- We will contact you with your results within about a week of your exam, sometimes sooner. You and your primary care physician will receive a written report of the results.
- If additional follow-up is necessary, we will inform you of the next steps.
- If your scan has no positive findings, we will contact you in a year for continued surveillance.