LUNG CANCER FACTS

LUNG CANCER is the leading cause of cancer death worldwide.\(^1\)

AN ESTIMATED 236,740 PEOPLE will be diagnosed with lung cancer in 2022 in the US.\(^2\)

APPROXIMATELY 130,180 AMERICAN LIVES are lost annually.\(^2\)

1 IN 16 PEOPLE will be diagnosed with lung cancer in their lifetime – 1 in 15 men, and 1 in 17 women.\(^2\)

LUNG CANCER kills almost 3 TIMES as many men as prostate cancer worldwide.\(^1\)

LUNG CANCER kills almost 3 TIMES as many women in the U.S. as breast cancer.\(^1\)

541,000 people in the U.S. today have been diagnosed with lung cancer at some point in their lives.\(^2\)

THERE IS HOPE. The number of new lung cancer diagnoses are declining steadily. From 2009-2018, the incidence rate decreased by 2.8% per year in men and 1.4% per year in women. Lung cancer deaths have been cut in half for men and by a third for women.\(^2\)

Below: lung cancer treatment approvals over the decades

RISK FACTORS

Smoking is the leading risk factor for lung cancer and is responsible for 80% of lung cancer deaths. People who have never smoked account for 20% of lung cancer deaths.

Exposure to radon gas is the second leading risk factor of lung cancer.\(^2\)

Other risk factors include:
- secondhand smoke
- asbestos
- radiation
- air pollution
- diesel exhaust
- certain metals (arsenic, chromium, cadmium)
- certain organic chemicals

Family history and genetic factors may also play a role in the development of lung cancer.\(^2\)

People who have never smoked account for 20% of lung cancer diagnoses. An estimated 47,300 non-smokers will be diagnosed with lung cancer in 2022.\(^3\)

SYMPTOMS

See your doctor if you experience any of the following common symptoms of lung cancer:

- B Blood when you cough or spit
- R Recurring respiratory infections
- E Enduring cough that is new or different
- A Ache or pain in shoulder, back or chest
- T Trouble breathing
- H Hoarseness or wheezing
- E Exhaustion, weakness or loss of appetite

Other symptoms may include:
- swelling in the neck and face
- difficulty swallowing
- weight loss

SCREENING

Early detection of high-risk lung cancer cases can reduce chance of death by up to 20%. If you smoke now or have in the past, ask your doctor if lung cancer screening may be right for you. Approximately 8 million Americans are at high risk for lung cancer and could benefit from a lung cancer screening...and yet only 5.7% actually get screened.\(^4\)

REDUCE YOUR RISK OF LUNG CANCER

If you smoke, get the help you need to quit. You can get help from state quitlines and other programs. Visit becomeanex.org or smokefree.gov, or call (800) 784-8669 (800) QUIT-NOW.

Reduce exposure to radon. If you live in an area with high levels of radon, consider having your house tested for radon exposure and, if needed, take steps to reduce radon levels. More information is available at epa.gov/radon.

ABOUT THE LUNG CANCER RESEARCH FOUNDATION

The Lung Cancer Research Foundation® (LCRF) is the leading nonprofit organization focused on funding innovative, high-reward research with the potential to extend survival and improve quality of life for people with lung cancer. LCRF's mission is to improve lung cancer outcomes by funding research for the prevention, diagnosis, treatment and cure of lung cancer.

To date, LCRF has funded 383 research grants, totaling nearly $36 million, the highest amount provided by a nonprofit organization dedicated to funding lung cancer research. In addition to funding lung cancer research, the organization offers awareness and educational programs and brings the lung cancer community together through Free to Breathe Walks and other events nationwide. For more information, visit LCRF.org.