

# Lung Cancer Fact Sheet

Lung cancer is the leading cancer killer in both men and women in the U.S.<sup>1</sup>



**Every 4 minutes**, someone in the U.S. dies of lung cancer.<sup>2</sup>

## The Significant Unmet Need

### LIFETIME DIAGNOSIS RATE

Currently, 1 in 16 people in the U.S. can expect to receive a lung cancer diagnosis.<sup>2,3</sup>

### LUNG CANCER MORTALITY RATE

Lung cancer kills almost three times as many women as breast cancer, and almost three times as many men as prostate cancer.<sup>2,3</sup>

### NO. 1 CANCER KILLER AMONG WOMEN

Lung cancer is the leading cancer killer among women in the U.S.<sup>2</sup>

### RATE INCREASE IN WOMEN

During the past 39 years, the lung cancer death rate has fallen 29% among men while increasing 102% among women.<sup>2,3</sup>

### DEATHS NATIONWIDE

An estimated 127,070 lung cancer deaths are expected to occur in 2023 in the U.S., accounting for about 1 in 5 of all cancer deaths nationwide.<sup>4,5</sup>

### DEATHS WORLDWIDE

An estimated 1,796,144 lung cancer deaths occurred in 2020 globally, which accounts for about 18% of all cancer deaths worldwide.<sup>6</sup>

### DEATHS PER DAY

Lung cancer kills 382 people each day in the U.S.<sup>2</sup>

### DIAGNOSIS PER DAY

An estimated 238,340 people in the U.S. will be diagnosed with lung cancer in 2023 with a new diagnosis every 2.2 minutes.<sup>1,3</sup>

### NOT ONLY SMOKERS GET LUNG CANCER

In the U.S, people who never smoked account for approximately 20% of lung cancer diagnoses each year. An estimated 47,660 non-smokers will be diagnosed with lung cancer in 2023.<sup>3</sup>

### EARLY DIAGNOSIS SURVIVAL RATE

If lung cancer is caught early, before it spreads to the lymph nodes and other organs, the likelihood of surviving 5 years or more improves to 60%.<sup>2</sup>

### LUNG CANCER CARE

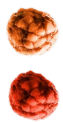
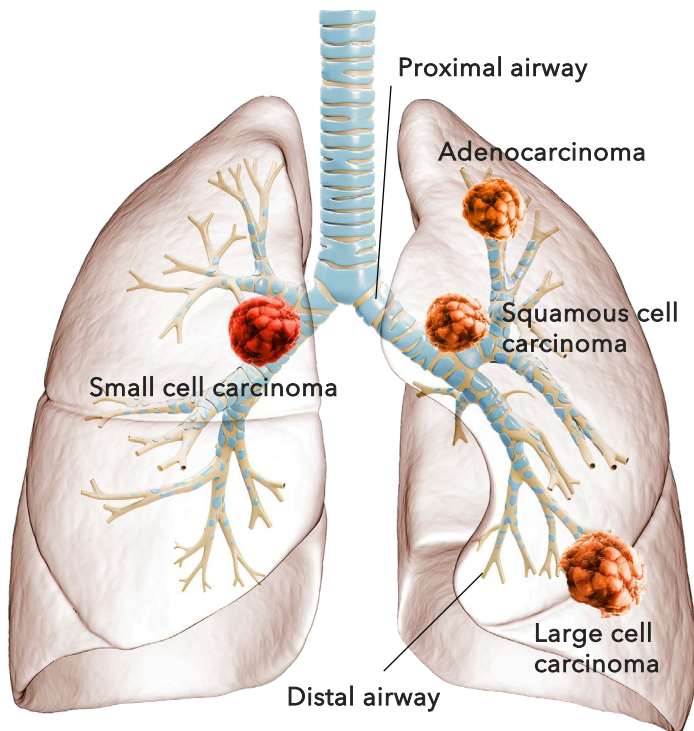
Only 6% of federal government dollars spent on cancer research was spent on lung cancer research in 2022.<sup>1</sup>



# Lung Cancer Fact Sheet

## Where NSCLC & SCLC Begin<sup>7</sup>

## Forms of Lung Cancer



Non-Small Cell Lung Cancer (NSCLC)

Small Cell Lung Cancer (SCLC)

### Non-Small Cell Lung Cancer (NSCLC)<sup>5,8</sup>

- Accounts for about 80% to 85% of all lung cancer cases
- Larger-sized cells that are typically slower-growing
- Most common types
  - Adenocarcinoma (Approx. 40% of NSCLC)
  - Squamous cell carcinoma (Approx. 30% of NSCLC)
  - Large cell carcinoma (10-15% of NSCLC)
- Less aggressive vs. SCLC
- Diagnosed at a later stage (Only 25% diagnosed at stage 1 or 2)

### Small Cell Lung Cancer (SCLC)<sup>8,9</sup>

- Accounts for about 10% to 20% of all lung cancer cases
- Smaller-sized cells that grow and spread quickly
- Starts in the airways (bronchi)
- Poorer prognosis compared to NSCLC, regardless of stage
  - The 5-year survival rate in the U.S. is 8% for women and 6% for men
  - Around 94% of people with SCLC are diagnosed after the cancer has spread outside the lung

### Lung Cancer Risk Factors<sup>10,11</sup>

- Smoking
- Exposure to second-hand smoke
- Previous radiation therapy
- Exposure to radon gas
- Exposure to asbestos and other carcinogens
- A family history of lung cancer



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