

# Low-Dose CT Lung Screening

*Early Detection Saves Lives*

Our goal at Oklahoma Proton Center is to provide compassionate care focused on a patient's overall well-being throughout their cancer journey. In addition to proton therapy treatment, we offer a number of services and activities designed to maximize a patient's quality of life and healing process. These include cancer screening services, one-on-one virtual visits to provide answers to patients and their families, patient lunches, group chat sessions, social events, support from former patients, educational seminars, nutritional and wellness counseling, and more.

As the world's most advanced cancer treatment option, proton therapy precisely targets the tumor and spares the surrounding healthy tissues to minimize unnecessary side effects and interruptions in everyday life. With over a decade of experience in pioneering and delivering proton therapy, we're continuing the advancement of cancer care and working tirelessly to improve the lives of our patients.



## Estimated Cancer Deaths in 2023

Lung: 127,070

Colorectal: 52,550

Pancreatic: 50,550

Breast: 43,700

More Americans die from **LUNG CANCER** than any other type of cancer.



*This is true for **both men and women.***

**94% OF AMERICANS AT HIGH-RISK FOR LUNG CANCER FAIL TO BE SCREENED.**

## Lung Screenings Matter

### Stage at Lung Cancer Diagnosis

23% 22% 47% 8%

### 5-Year Survival

59% 32% 6% 8%

- Early (localized)
- Regional (spread to regional lymph nodes)
- Distant (cancer has metastasized)
- Unstaged tumors

Nationally, only 23% of cases are diagnosed at an early stage when the five-year survival rate is much higher (59%). Unfortunately, 47% of cases are not caught until a late stage when the survival rate is only 6%.

## Should You Be Screened?

You may be at increased risk for lung cancer and should consider screening with a Low Dose CT lung scan if you:

- ✓ Have a history of multiple pack years of smoking
- ✓ Have exposure to other cancer causing chemicals
- ✓ Have received prior radiation to the chest
- ✓ Are a firefighter
- ✓ Have a family history of lung cancer?



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your pack year

## Low-Dose CT Lung Scan

- ↓ 20% Reduction in Lung Cancer Mortality Compared to Chest X-Ray
- ✓ The Only Recommended Screening for Lung Cancer
- ↑ Over 10 Million Americans Qualify

If you or a loved one are at high-risk for lung cancer, call Oklahoma Proton Center to find out if a Low-Dose CT lung scan is right for you.