Lung Cancer

Lung cancer is the **leading cancer killer** in both men and women in the world.

### Screening & prevention

**Early detection**, by low-dose CT screening, can decrease lung cancer mortality by **14 to 20 percent** among high-risk populations.

*About 8 million Americans qualify as high risk for lung cancer* and are recommended to receive annual screening with low-dose CT scans.

If half of these high risk individuals were screened, **over 12,000 lung cancer deaths could be prevented**.

### Who is eligible?

- Between the age of 55-77
- Current smoker or have quit 15 years or less
- Smoking history of 30pk/yr or more
- No signs or symptoms of lung cancer

### How do you calculate pack years?

To calculate how many pack years you have smoked, multiply the number of packs of cigarettes you smoked per day by the number of years you smoked. For example:

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\text{X} \times \text{30 years} = \text{30 pack years}
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\[
\text{X} \times \text{15 years} = \text{30 pack years}
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