## **ANYONE CAN GET COPD**

## **COPD Does Not Discriminate**

There is a common misconception that chronic obstructive pulmonary disease (COPD) is "just a smoker's disease," but did you know that 1 in 4 people with COPD never smoked? <sup>1</sup>

COPD is one of the top four causes of death worldwide,<sup>2</sup> and anyone can get COPD. Here are a few things that put people at risk for COPD:

- COPD can be related to early-life events:
  - Premature birth
  - Secondhand smoke
  - · Childhood asthma



- COPD can be related to smoking:
  - Tobacco smoke
  - Secondhand smoke
  - Vaping or e-cigarette use
  - Cannabis (marijuana) use



- COPD can be genetic:
  - Alpha-1 antitrypsin deficiency
  - Other genetic mutations



- COPD can be related to infection:
  - Childhood respiratory infections
  - Pneumonia
  - Tuberculosis
  - Human Immunodeficiency Virus-associated COPD



- COPD can be related to environmental factors:
  - Gases and fumes from using fuel indoors without ventilation
  - Wood smoke exposure
  - Dust and fumes in the workplace
  - Other indoor and outdoor air pollutants



If you or a loved one are having symptoms of COPD – like coughing (sometimes with mucus), wheezing, chest tightness, shortness of breath, and unusual tiredness – or have any of the above risk factors, talk to your health care provider. Getting early diagnosis and treatment is crucial to preventing or slowing the progression of COPD.



## References:

- 1. Chronic Obstructive Pulmonary Disease (COPD). cdc.gov. Updated February 24, 2025. Accessed October 8, 2025. <a href="https://www.cdc.gov/tobacco/campaign/tips/diseases/copd.html">https://www.cdc.gov/tobacco/campaign/tips/diseases/copd.html</a>
- 2. Chronic Obstructive Pulmonary Disease (COPD). WHO. Updated November 6, 2024. Accessed October 8, 2025. https://www.who.int/news-room/fact-sheets/detail/chronic-obstructive-pulmonary-disease-(copd)