COPDAware





Date: 02-05-2024

# Your Result

**Screening Recommended** 

# Based on your symptoms and smoking history, you should be evaluated by a health care professional for COPD.

• You have a significant history of tobacco use. The best thing you can do to manage your risk of COPD is to stop smoking. Talk to your doctor about plans or therapies to help you quit.

# **View Your Risk Factors**

Open any Risk Factor below to learn more about your risk and what you can change.



## **Environmental Risk**

Current or former smoker Not Applicable

| Environmental Risk Factors                                     | You Reported    |
|--|-----------------|
| Second-hand smoke  | Not applicable* |
| Gases, dust, industrial fumes, or vehicle exhaust fumes        | Not applicable* |
| High levels of outdoor air pollution                           | Not applicable* |
| Indoor pollution caused by smoke from cooking or heating fires | Not applicable* |

\*This question was only asked to people reporting they have never used tobacco.

#### **Environmental Exposure**

Long-term exposure to smoke, air pollution, dusts or fumes makes the risk of developing COPD go up.

- Second-hand smoke can cause COPD in people who don't smoke. The more exposure, the higher the risk. Someone who has lived with a smoker for five years or more is considered a passive smoker.
- Dusts (for example: sawdust, metal dust, concrete dust)
- Inhaled gases and fumes (such as industrial or vehicle exhaust fumes)
- High levels of outdoor air pollution (smog)
- Smoke caused by cooking or heating fires inside the home

### Family History

Average Risk 🗸

| Family History                            |              |
|---|--------------|
| Average Risk                              |              |
| Family History Risk Factors               | You Reported |
| COPD                                      | No           |
| Frequent chest infections or pneumonia    | No           |
| Allergies                                 | No           |
| Wheezing                                  | No           |
| Frequent cough that produces mucus/phlegm | No           |
| Bronchiectasis (inflamed airway walls)    | No           |

#### **Family History**

Genetics play a part in whether an individual is at increased risk for COPD.

A inherited condition called alpha-1 antitrypsin deficiency (alpha-1) can sometimes cause lung disease, referred to as "genetic COPD."

For people with a family history of respiratory problems or COPD, a simple blood test an determine if they have alpha-1. Early diagnosis and treatment can help prevent the condition from getting worse.

#### Personal History

Increased Risk 🗸

| Personal History                          | _            |
|---|--------------|
| Increased Risk                            |              |
| Personal History Risk Factors             | You Reported |
| Frequent bronchitis                       | No           |
| Frequent pneumonia                        | No           |
| Tuberculosis                              | No           |
| Severe childhood respiratory infection(s) | Yes          |
| Allergies                                 | No           |
| Asthma                                    | No           |

#### **Personal History**

Individuals with a prior history of asthma, frequent respiratory infections like bronchitis or pneumonia, or those who experienced severe respiratory infections during childhood face an increased risk of developing COPD in adulthood, regardless of their smoking history.

Additionally, having had tuberculosis significantly increases the risk of COPD because the disease can potentially lead to lung scarring.

Work with a health care professional to manage your risk.

## Symptoms in Non-smokers

Current or former smoker Not Applicable

| Symptoms                                      | You Reported    |
|---|-----------------|
| Chronic Cough                                 | Not applicable* |
| Persistent or worsening shortness of breath   | Not applicable* |
| Shortness of breath with exercise             | Not applicable* |
| Chest tightness                               | Not applicable* |
| Wheezing or whistling when you breathe        | Not applicable* |
| Coughing up phlegm when you don't have a cold | Not applicable* |
| Unexplained fever                             | Not applicable* |
| Unexpected weight loss                        | Not applicable* |
| Chronic fatigue or general tiredness          | Not applicable* |

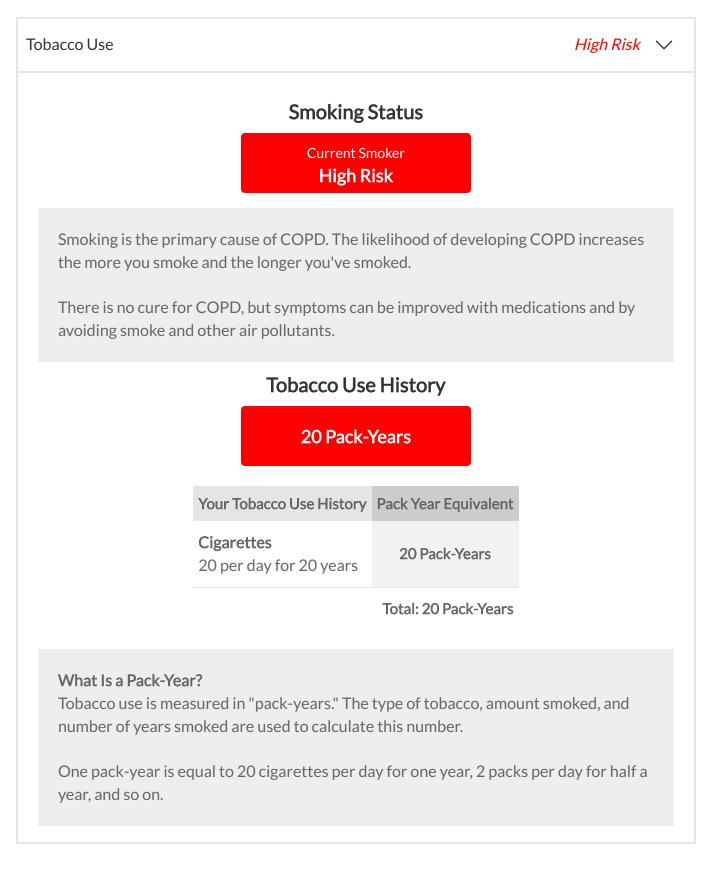
\*This question was only asked to people reporting they have never used tobacco.

#### Non-smokers Can Also Develop COPD

Tobacco use is a significant risk factor for the development of COPD. However, it's important to note that non-smokers can also be at risk for COPD, though to a lesser degree.

Exposure to lung irritants like second-hand smoke and environmental pollutants along with personal or family history can increase the risk of developing COPD in non-smokers.

It's important to minimize your exposure to risk factors and talk with a health care professional about any symptoms you may have.



## Weight

155 lbs. Increased Risk

Low body weight, specifically underweight or being significantly undernourished, can increase the risk of developing COPD due to several factors, including:

- reduced muscle mass and strength needed to breathe effectively
- weakened immune system and poor nutrition
- reduced ability for lungs to handle stress or energy needs

COPD is more commonly associated with risk factors like smoking, environmental exposures, and genetic predisposition. However, underweight individuals should be aware of the potential impact on their respiratory health and consider working with a health care professional to address their nutritional needs and lung health.

# What is COPD?

COPD stands for Chronic Obstructive Pulmonary Disease. It's a chronic respiratory condition that affects the lungs and makes it difficult to breathe.

COPD is most often caused by long-term exposure to irritants such as cigarette smoke, air pollution, and occupational dust or chemicals. Common symptoms include shortness of breath, chronic cough, wheezing, and chest tightness.

COPD is a progressive disease, meaning it worsens over time, and there is no cure. However, various treatments, lifestyle changes, and medications can help manage the symptoms and slow down its progression.

It's important for people with COPD to work closely with a healthcare provider to develop a personalized treatment plan.

# What is Spirometry?

Spirometry is a common medical test used to assess lung function and diagnose respiratory conditions. It measures the volume and flow of air as a person breathes in and out.

During a spirometry test, the individual breathes into a device called a spirometer, which records how well the lungs are functioning.

# Take Your Next Steps

We recommend scheduling an appointment with a Pulmonologist based on the answers provided in this assessment.

Call me to Schedule

## You are eligible for our Smoking Cessation program

Learn More

#### Take a moment to review your COPD assessment results

with a healthcare professional. Engaging in a discussion about these findings can open doors to various options that may significantly enhance your quality of life.

For those without a primary care provider, the journey to better respiratory health starts by finding the right match for your needs. Click <u>here</u> to locate a provider or call our Care 24/7 service at 888-888-8888 to connect with one of our referral specialists.

#### **Discover Our Respiratory Care Services**

Explore our comprehensive respiratory care services at National Health by visiting our <u>website</u>. Our commitment to personalized care is designed to assist individuals in maintaining and enhancing their respiratory well-being.

Your participation in the COPD assessment is a proactive step toward understanding and managing your respiratory health. Thank you for taking the initiative.

NOTICE: Health assessments are based on averages from studies of large groups of people.

Your situation may be different. It is important to discuss your personal situation with your health care provider. This assessment is not intended to replace medical advice from your health care provider, but rather help you set health goals and make healthy lifestyle decisions.

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