

YOUR COPD COULD BE GENETIC.

Here's why it matters.



The COPD Foundation and other leading healthcare organizations recommend all COPD patients get screened for genetic COPD, a condition also known as alpha-1.¹



Despite this, 9 out of 10 people with the condition don't even know they have it.²

Let's talk about what it is, why it's important to get screened, and how to talk to your healthcare provider about it.

What is alpha-1?

COPD can be caused by smoking or exposure to harmful environmental factors. But for some people, their COPD is caused by a hereditary condition called alpha-1 antitrypsin deficiency.³ Since alpha-1 antitrypsin plays a critical role in safeguarding the lungs, low levels of it may lead to lung disease.⁴

What is AlphaID™ At Home?

The AlphaID™ At Home Genetic Health Risk Service helps determine your risk for alpha-1, right at home.

- Free kit delivered to your door*
- Easy saliva sample collection
- FDA-cleared and 99%+ accurate



Ready to learn about this free service?
Visit geneticCOPDtest.com.

References

1. Sandhaus RA, Turino G, Brantly ML, Campos M, Cross CE, Goodman K, Hogarth DK, Knight SL, Stocks JM, Stoller JK, Strange C, Teckman J. The Diagnosis and Management of Alpha-1 Antitrypsin Deficiency in the Adult. *Chronic Obstr Pulm Dis*. 2016 Jun 6;3(3):668-682.
2. Chorostowska-Wynimko J. Targeted screening programmes in COPD: how to identify individuals with α 1-antitrypsin deficiency. *Eur Respir Rev*. 2015 Mar;24(135):40-5.
3. Campos MA, Wanner A, Zhang G, Sandhaus RA. Trends in the diagnosis of symptomatic patients with alpha1-antitrypsin deficiency between 1968 and 2003. *Chest*. 2005 Sep;128(3):1179-86.
4. de Serres F, Blanco I. Role of alpha-1 antitrypsin in human health and disease. *J Intern Med*. 2014 Oct;276(4):311-35.

*The AlphaID At Home Genetic Health Risk Service, including the kit, is provided for free and may not be billed to patients or their insurers. There is no obligation to purchase or use any product or service offered by any manufacturer.

**Treatment options may exist.***

Knowing your risk for alpha-1 antitrypsin deficiency may change the way you fight. Here's what a leading expert on lung disease has to say:

“Getting screened for genetic COPD can help your doctor find the right treatment plan for your condition. I recommend talking to your doctor or using a free, FDA-cleared, at-home screening kit like AlphaID™ At Home Genetic Health Risk Service.”

Dr. Michael Czarnecki, “The Lung Doc,” Board-Certified Pulmonologist

Start the conversation with your healthcare provider.

Here are some questions to ask during your next visit.

- 📍 Have you learned anything new about COPD, more specifically a genetic form of COPD, lately?
- 📍 I found out that COPD can be a genetic condition called “alpha-1” and that leading health organizations, including the COPD Foundation, recommend all COPD patients get tested for it. Could you tell me more about it?
- 📍 I'm ordering a free at-home saliva test kit to learn my risk for alpha-1. If I find out I'm at risk, what are the next steps to finalize my diagnosis?
- 📍 If I am diagnosed with alpha-1, would that change how my condition is managed?



Learn more about genetic COPD by visiting geneticCOPDtest.com.

*Talk to your doctor about possible treatment options.