Could your patient's COPD be genetic?

- COPD is the third leading cause of death worldwide[1]
- Alpha-1 antitrypsin deficiency (AATD) is the most prevalent known genetic condition associated with the development of COPD[2]
- Approximately 90% of individuals with AATD remain undiagnosed[3]

COPD FOUNDATION®

Visit *copdf.co/GeneticCOPD101* for more information.

1. Chronic Obstructive Pulmonary Disease (COPD). Published June 21, 2021. Accessed October 25,2022. https://www.who.int/news-room/fact-sheets/detail/chronic-obstructive-pulmonary-disease-(copd)
2. Strnad P, McElvaney NG, Lomas DA. Alpha- 1-Antitrypsin Deficiency. *New England Journal of Medicine*. 2020;382(15):1443-1455. doi:10.1056/NEJMra1910234
3. Lascano JE, Campos MA. The important role of primary care providers in the detection of alpha-1 antitrypsin deficiency. *Postgraduate Medicine*.2017;129(8):889-895. doi:10.1080/00325481.2017.1381539

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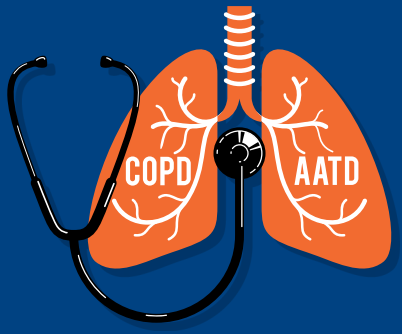
Did you know that ALL patients with COPD should be tested for alpha-1 antitrypsin deficiency?



- Laboratory testing is required to obtain an accurate diagnosis of AATD
- Individuals can be tested for AATD using a blood test or cheek swab
- Screening kits are completely free to your practice at *www.alphaID.com*, supported by Grifols

Visit for additional educational materials on alpha-1 antitrypsin deficiency.

The receipt of this free testing service does not create any expectation or obligation on your part to purchase or use any product or service offered by any manufacturer.

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