

Exploring the causes of COPD misdiagnosis in primary care: a mixed methods study.

April 10, 2024

Patel K, Smith DJ, Huntley CC, et al. Exploring the causes of COPD misdiagnosis in primary care: a mixed methods study. PLoS ONE. 2024;19(3):e0298432. doi:10.1371/journal.pone.0298432.

https://psnet.ahrq.gov/issue/exploring-causes-copd-misdiagnosis-primary-care-mixed-methods-study

<u>Misdiagnosis</u> can lead to delayed or <u>unnecessary treatment</u> and threaten patient safety. This mixed methods study examined the prevalence and features of patients misdiagnosed with chronic obstructive pulmonary disease (COPD). Among 1,458 patients, researchers found that 14% had been misdiagnosed with COPD, primarily due to challenges interpreting spirometry reports or misinterpretation of clinical history.