

The fallacy of a single diagnosis.

September 21, 2022

Redelmeier DA, Shafir E. The fallacy of a single diagnosis. Med Decis Making. 2023;43(2):183-190.
doi:10.1177/0272989x221121343.

<https://psnet.ahrq.gov/issue/fallacy-single-diagnosis>

[Premature closure](#) occurs when clinicians accept a diagnosis before it has been confirmed and alternative diagnoses have been explored and can lead to [missed diagnosis](#). In this study, participants (including both health care professionals and community members) were provided one of five scenarios describing a hypothetical patient with symptoms suggestive of COVID-19 in the presence or absence alternative diagnosis (e.g., COVID-19 symptoms and the presence or absence of a positive flu test). Findings suggest that bias can lead individual to overlook the [likelihood of COVID-19](#) when an alternative diagnosis is present.