

A fundamental **misunderstanding** of the efficacy of lung cancer screening is a major reason patients aren't being screened.

THIS NEEDS TO STOP.

Ok, what's happening?

Credible peer-reviewed academic sources are misreporting the false-positive rates for LCS, with rates being reported as high as **98%**

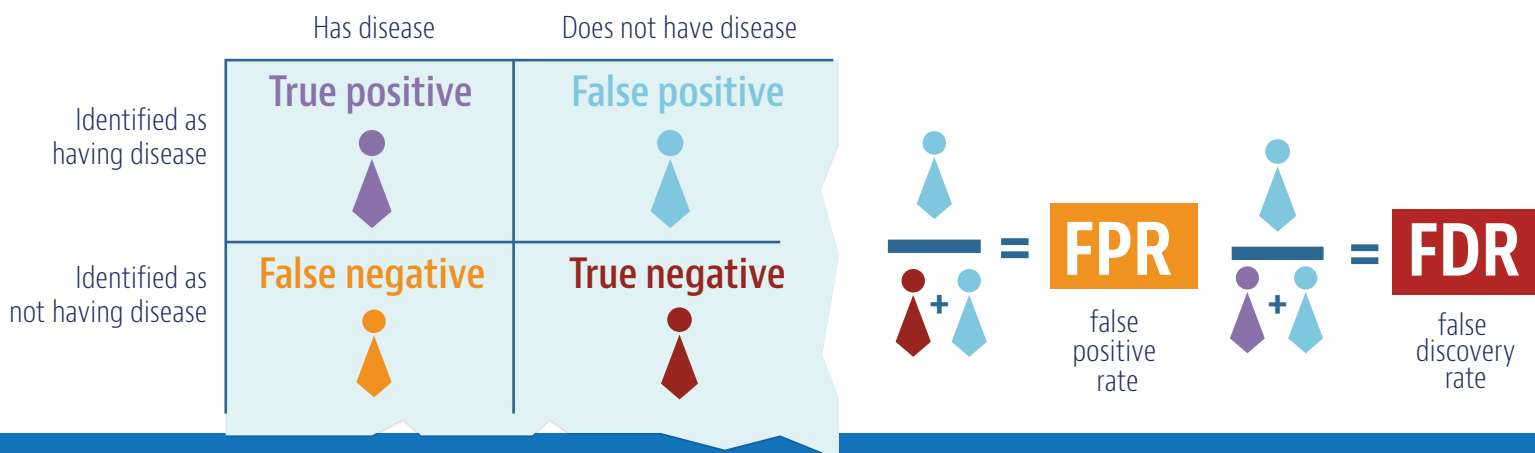
POSITIVE

These are actually the **false-discovery** rates

DISCOVERY

What's the difference?

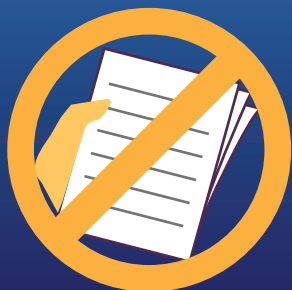
The actual false-positive rates in current clinical practice LCS using Lung-RADS structured reporting are **7-8%**, which is similar to screening mammography.



WHAT DOES THIS MEAN FOR PATIENTS?

IF WE THINK THE FALSE POSITIVE RATE IS **90+%**

Doctors are **unlikely** to recommend screening for their patients at risk.



Patients may decide **not** to get the screening test if they think 98% of scans will be positive.