

Analyzing Studies

No one has the time to truly analyze every study they hear about, but for issues that are really important, you need to know how to sort through the junk studies that infest your media feeds.

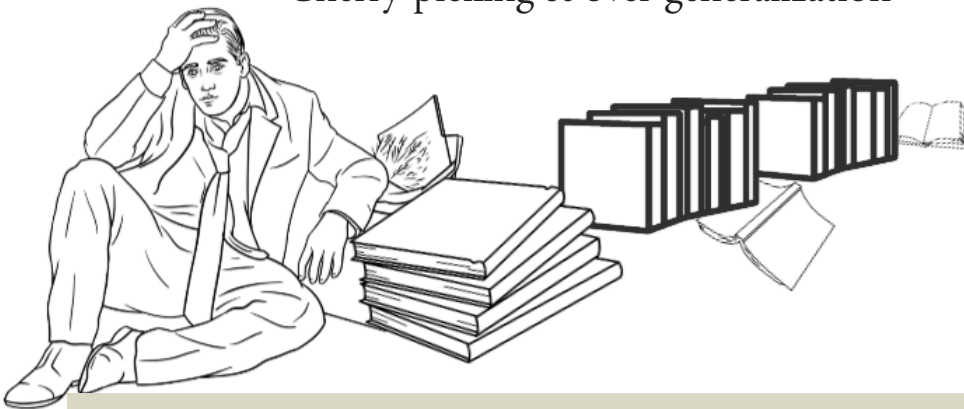
Don't BLINDLY Trust

- Trite propaganda masquerading as studies.
- People who claim, “Experts say” or “Science says.”
- Your own common sense.
- Personal stories.
- Your go-to news sources.
- Or EVEN peer-reviewed studies.



Factors That Impact a Study's Credibility

- Differentiating correlation from causation
- Randomized controlled trials
- Laboratory & simulation studies
- Cherry-picking & over-generalization
- Omitted variable bias
- Included variable bias
- Observational studies
- Confidence intervals



REMEMBER: This is not as hard as it might seem. In fact, the strongest studies are often the most straightforward.