## One study is not enough to know about treatment effects

## Because...

- The results of a study always need to be confirmed by other studies
- Different studies can have contradictory results
- To know the effects of a treatment, it has to be studied in thousands of people

## Warning signs

"A study proves..." "According to a study..." "The latest study..."

- > A single study rarely proves anything > Not all studies offer a same certainty > The latest is not necessarily more reliable
- **Ask yourself** what kind of study it is and how reliable is it Be cautious about information that mentions single studies without context
- **Remember** that the most reliable informatiom comes from the scientific summary of the best studies (systematic review)



Keys for critical thinking in health 1 Traslated by @CochraneCAM











