

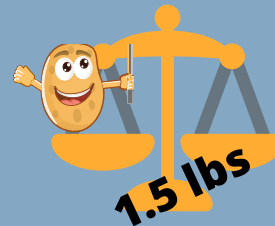
EVIDENCE-BASED PRACTITIONER SEEKS GOOD DATA



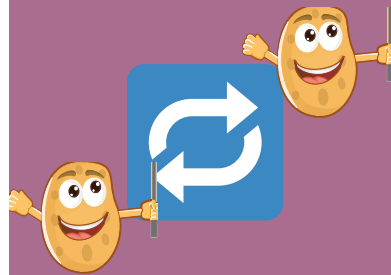
ACCURATE

Data needs to be accurate. This means the measurements of the observer match the true values.

The scale says the potatoes weigh 1.5 lbs and the potatoes D0 weigh 1.5 lbs.



RELIABLE



When you repeat your measurements, your results should be reliable. If nothing changes, the same results should be obtained when data is collected repeatedly.

Those exact same potatoes should weigh the same 1.5 lbs when you weigh them on the same scale tomorrow.

Operational Definitions Really Help!

VALID

Valid data measures what you want to measure. If you are interested in how much the potatoes weigh, use an accurate scale that tells you the weight - not a funny scale that tells you their temperature!

Make sure the data answers your clinical question!

