

Tactical Question for the Group Re Terminology In Discussing Reason and Logic

Post by “Elayne” of January 19, 2021 at 10:59 AM

I would need to explain what the Canon is, but otherwise I have had this conversation multiple times, quite successfully, while teaching med students! I have said uh oh, the answer you just gave sounds reasonable/logical, but what does the evidence say? And they find out what they thought is not accurate. This is an every day thing with new students. I teach them that relying on reason instead of looking to see if there's evidence can have fatal consequences for their patients, and we have a whole discussion on the pitfalls of both formal and informal reasoning. I rarely have the same student mess up in that way twice, because I make such a big deal about it that they start checking themselves before talking to me ☐.

So you could replace that with "logic and reasoning are prone to error, so instead, use observations/evidence to find out about reality." It's best if you can also give examples (evidence!☐).