I know that the placebo effect is where a patient feels better or even gets better because of his/her belief in the medicine and the doctor administering it. Is there also an anti-placebo effect where the patient dislikes/distrusts doctors and medicine and therefore doesn't get better or feel better in spite of the medicine?

Is there an effect where the doctor believes so strongly in a medicine that he/she sees improvement where the is none or sees more improvement than there is? If so, what is this effect called? Is there a reverse of the above effect where the doctor doesn't believe in a medicine and then sees less improvement than there is? What would this effect be called? Have these effects ever been studied? How common are these effects? Thank you in advance for all replies.

... Information is very valuable but dis-information is MUCH more common.