

Review of: "Positive Thinking and Laughter Therapy"

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Potential competing interests: No potential competing interests to declare.

Thank you for the opportunity to review this article. I really appreciate the efforts to conduct this study on an interesting topic such as positive thinking and laughter therapy. I would like to make the following suggestions:

- 1.- Frame the study as a case study rather than a research study. I mean, authors can focus more on the case reported here, explain better the case (and anonymize the identity of the patient), and then consider that it is a case that illustrates how laughter therapy can be useful for chronic disease (or better said, chronic pain?). Then, they can add some evidence from the literature and the statements of the two interviews in order to support why laughter therapy may work.
- 2.- Focus exclusively on how laughter therapy may help reduce chronic pain and improve patients' quality of life.
- 3.- Include in the limitations that it is a (clinical) case study and therefore it provides limited evidence, which should be established by experimental designs (e.g., randomized control trials with an appropriate sample) and compare the (short and long-term) effects of laughter therapy against other therapies aimed at reducing chronic pain. Otherwise, the study can be considered just anecdotal because it is really difficult to infer causality and state that this therapy works beyond the placebo effect.

Hope it helps.