

Review of: "The Impact of physical exercise and alcohol conditions on self-reported health among cancer patients? An analysis of the Health Information National Trends Survey 2019"

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Potential competing interests: No potential competing interests to declare.

The study proposal is interesting! However, I suggest some care in the choice of variables.

1-I suggest considering the average age of patients carefully. This is because the aging process itself interferes with the number of hours of sleep;

2-Consider the interference of oncological treatment (drugs) on sleep;

3-Consider the interference of frequent comorbidities (cardiovascular and diabetes) in the average age and their care (medicines), which can also interfere with the quality of sleep and the lives of individuals;

Observation: This information needs to be raised even in the introduction as possible confounders;

4-I suggest reassessing the type of study for the objective, because when evaluating the effect of an intervention (in this case physical activity) a cross-sectional study is not indicated. I suggest a randomized clinical trial;