

# 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.

This study looked at national survey results and investigated multiple relationships between multiple cancers, physical activity, sleep, alcohol use, and quality of life. The discussion had a nice summary of additional studies that have evaluated these relationships. The data analyzed was self-report from the survey, which limits the impact of conclusions. In addition, one of the main result tables was difficult to interpret, as percentages were not adding up to 100%. In the results, multiple statements are made that cancer patients >60 years of age are at increased risk compared to cancer patients <60. From the manuscript, I was unable to conclude where the data for the <60 year-old cancer patients came from, as the study cohort was described with an age range of 60-99 years. The results are difficult to follow, as so many factors are being analyzed. I would have appreciated a more clear summary of the findings and their significance.