

Review of: "Prevalence of visual impairment and associated factors among welders in West Shewa Zone Oromia Region"

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Potential competing interests: No potential competing interests to declare.

I found the topic relevant for the current moment, and the characterization of the sample is very well-drawn, with a good study outline.

Here are some points that could be revised:

- a. In the introduction, it is missing to present the relevance in terms of the percentage of occurrence of visual changes in welders, providing these data based on other studies, and presenting a bibliometric analysis of the findings on the topic. If not available, state that such data still lack studies and have not been found.
- b. In the method, I suggest describing how the sample was constructed—by access? by causality? recruitment? recommendations? Was it during working hours or rest? Snack time?
- c. Still in the method, I believe it would add significant value if research had been conducted on visual problems before starting work as a welder.
- d. Also in the method, it would be interesting to present a control group to make the study more robust and give more value to the findings.
- e. In the results, make it clear in the figures that the results are based on self-reported data.
- f. In the results, was there a correlation between visual changes and age?