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

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Abstract: At the end of your conclusion, add a recommendation using one sentence.

Introduction:

Paragraph 3, line 2: Before writing, this statement indicates the figure for visual impairment both in developed and developing countries, including Ethiopia.

Combine citations 7 and 11. Move citation 11 to citation 7 since both statements are about the impact of visual impairment.

Citation 12: Start them in a new paragraph, statements presenting about factors in new paragraphs.

What is your evidence to say that there is a gap in the awareness of using PPE?

Methodology

Can you list the woredas under study population, please?

Sample Size and Sampling: This title is about sample size and sampling technique, but you did not include a single statement about your sampling procedure. The important part of the research is the sampling technique. So,

How did you select these 37 from the population?

How did you approach your study participants?

Did you use a probability or non-probability technique?

Include the citations for the proportions you used in sample size calculation and for the source of your tool.

VA, write it in full in its first appearance.

What was your criteria to select 5 woredas? I think the Zone has 22/23 woredas. So, by which criteria did you select only five? I need clarification. If you used a thumb rule, you have to include 7 woredas.

In the analysis plan, write your dependent variable in place of saying independent.

Why did you conduct multicollinearity? What was your result? How did you manage its presence?

Results

All of your respondents are found in the age category of 18-44; why did you use this way of categorization? Recategorize the age again based on scientific reasoning.

How could you identify whether the VI was from a chronic disease or welding?

Prevalence: Include the details of your VI measurement, or include the operational definition under the methodology part.

Drinking coffee, alcohol, and smoking cigarettes; what if the respondents were unable to see the eye test due to

addiction? If they were not taking these substances and their eyes were not seeing well, how could you identify?

Your model fit is done for binary logistic regression. Why multiple logistic regression analysis? Please change this to multivariable.

Discussion

Remove confidence intervals from discussion.

Conclusion: Remove CI; rather, give a conclusion based on your findings.

Recommendation: Are you sure that there is a VI association?

Declaration: Was the study funded or not? If not, why did you mention Gondar University?