

# Review of: "Maternal Misconceptions Against Infant Sunlight Exposure Are Still Bottlenecks in Northwest Ethiopia, by 2022"

Nathalia Ferreira Antunes de Almeida

Potential competing interests: No potential competing interests to declare.

Dear Author,

In the summary, the objective does not clearly reflect what will actually be done. The reason why we want to evaluate the sun exposure of babies is unclear. In the methods, the profile of the data collected was not explicit; I suggest reviewing it. The regression results were not presented in the summary; I suggest including them. The conclusion says that the participants did not have good knowledge, and the results say the opposite. Reviewing the entire abstract is essential for publishing the study. Consider the terms defined by MeSH as keywords.

In the introduction, the excessive exemplification of studies related to mothers' knowledge about sun exposure did not make it possible to clarify the research problem. What is the reason for investigating this issue in the chosen population? What are the beneficial or negative effects of sun exposure? Why is this issue being discussed today? These are questions that would help to better describe this section.

Regarding the methods, some important questions:

- Not wanting to participate in the research does not constitute an exclusion criterion.
- Based on which reference was the score on practice and knowledge determined?

What does PNC mean?

About the results:

- Did all the mothers approached agree to participate in the research? Between those eligible and those included, any losses?
- As we have single women in the group, it would not be coherent to consider the husband's level of education. The value of n was 375, but would you like to know the level of education of the child's father? It would be more coherent to consider it this way.
- Some questions had a number of respondents well below the total number of participants. Were the questions understandable?

Regarding the discussion, it is essential to consider that little has been said about the main findings. Review this part. In the final considerations, make a short summary of the main findings. Furthermore, what the first sentence says does not follow the findings. Still, why are we talking about health education?

The article had few references, which are older.

The article needs adjustments for future publication.