

## Review of: "Knowledge of Risk Associated with Exposure to Per- and Polyfluoroalkyl Substances in Abuja, Nigeria"

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Potential competing interests: No potential competing interests to declare.

Dear authors,

The topic of the article is crucial as PFAS represents a significant group of persistent environmental contaminants. I would like to highlight several important points for consideration:

- 1. The article would benefit from a more in-depth discussion, including a comparative analysis of PFAS regulations and research findings across different countries. Additionally, incorporating the latest research knowledge on the subject matter is essential.
- 2. An analysis explaining why people might be unaware of the risks associated with PFAS exposure is missing. It would contribute to the article's comprehensiveness and relevance.
- 3. Regarding the research methodology, it is important to clarify whether consent was obtained from participants or state explicitly if it was not required. Providing a general description of the community in the study area would enhance the article's context. Details on the representativeness of the surveyed group, the percentage of the population surveyed, and the type of survey conducted are crucial for readers to assess the study's validity.
- 4. With around 400 surveys, can meaningful conclusions be drawn about the city or country? Elaborating on the implications of the survey results for the broader context would strengthen the article's impact.
- 5. Consider providing a detailed description of the survey type or including it as an appendix to enhance readers' understanding of the research methodology.

In summary, while the article shows promise, it requires further refinement, particularly in addressing the mentioned points, to enhance its overall quality.

Best regards, Grażyna Gałęzowska