

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.

Title: Should consider changing the title. The title must reflect the main objective of your studies.

Abstract: It is not clear what your main focus for this study is.

Introduction: Needs some major rearrangement in how this part is written.

- a. Start with the physical and chemical characteristics of target substances, metabolic pathways, product risks, and associated toxicities, with related study cases as your references.
- b. Please include both the impact on humans and the environment from recent studies.
- Newly published/established methods applied in the determination and quantitation of target substances in targeted samples (product/food/biological or environment).
- d. Any legally established statements on maximum residual limits in certain types of matrices/products.

Please include affirmative information supported with articles/journals.

Methods/Results: Please include the analyzed data in a bar graph or pie chart to determine/display the inclusive or exclusive criteria for the study.

Discussion: Inadequate discussion. The PFOA chemical structure should be in the introduction. References need to be cited. If any image is reproduced, it must be with permission from the particular journal. Any allegations must be supported with references. Please include conclusions from your analyzed data.

Recommendations: Highlight your method and output from this study and state any alternative methods that help to reduce the intake/consumption of contaminated products.

Best of luck.