Editor's Comment:

The manuscript entitled "Enhancing Baby Food Safety: Integrating Advanced Sensor Technology and Blockchain for Real-Time Contaminant Detection and Transparency" submitted to the Journal in the form of "Letter to the Editor" is providing challenging information to bring attention to an important issue and propose a novel approach for detecting and mitigating contaminants in baby food. I do believe this is a valuable approach to improve the safety of baby food and formulation by using cutting edge technologies including blockchain and nanosensor technologies. The manuscript was reviewed by two scientists and scored as 8.5 and 8.5 points and some minor revisions were requested primarily in terms of the structure. The authors revised the manuscript based on the reviewers' opinion.

However, the authors have cited a literatue which is indicating "The growing prevalence of toxic contaminants in various baby foods, as indicated by a report showing the presence of heavy metals in 95% of baby foods produced by major manufacturers (6)

Reference Nr 6: Public Health. Baby Food Scandal: 95% of baby food contained toxic heavy metal. 2020 Nov 1. Available from: Baby Food Scandal: 95 % of Baby Food Contained Toxic Heavy Metal - Public Health.

There are sufficient numbers of studies dealing with the chemical and microbiological safety of baby food and formulations reported from different countries. I think, it is not scientifically correct to choose one of these and this especially shows that 95% of baby foods is contaminated by heavy metals. I am not sure the source is a Journal or a news report or a statement made by compotent authority.

I would like to recommend the authors to consider and clarify this issue before making a desicion. If possible, I would also like to know more about whether the authors have worked on new thechnologies proposed in the text and they made publications etc. on this topic.

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