# Review of: "Improving the Integration of Epidemiological Data Into Human Health Risk Assessment: What Risk Assessors Told Us They Want"

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Potential competing interests: No potential competing interests to declare.

The authors discuss a significant subject that facilitates the integration of epidemiological findings into risk assessment, aiming to enhance the utilization of epidemiological data within the risk framework. While the authors have effectively communicated their approach and results, there are certain aspects that may be included to enhance the presentation of the text and their findings.

- The writers exhibit a scarcity of citations throughout the manuscript. Citations are exclusively found in the introduction. Please verify that they are written correctly.
- The hyperlink associated with the survey is malfunctioning. Generate a supplementary section and incorporate the hyperlink within it, rather than inserting it directly into the main document.
- While the authors attempted to enhance transparency by including direct responses from the polled individuals, I recommend modifying the layout of the manuscript to make it more engaging. The supporting information can be used to provide important responses and conduct an analysis on how to incorporate data into risk assessment. This can be achieved by categorizing the content of the answers into key categories and displaying them in the form of a table or a graph.
- The authors dedicated a portion of the text to showcasing the viewpoints of the surveyed individuals on the utilization of epidemiological data in risk assessment. While acknowledging its significance, I am uncertain if that particular section aligns with the primary goal of the manuscript, which is to explore strategies for efficiently incorporating epidemiological data into risk assessment. You may choose to relocate that section to a supplementary section and highlight the key findings in the main body of the essay.
- Currently, due to the increased availability of data and computing capacity, computer-aided technologies such as data-driven modeling provide the potential to accelerate the delivery of epidemiological results. What are the key features that computational epidemiologists need to consider when presenting their findings to risk assessors in order to provide valuable insights? What is the concept of model explainability? Can the trustworthiness be compromised?