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.

Research aims would be challenging and, more precisely, reflect the experiential knowledge translation from research into practice. The Description of Human Health Risk Assessment is as follows,

In the introduction sector, it would be more apparent to identify the magnitude of the problems and their consequences with strongly supported document references. The study's concepts, features, and scope should be identified.

Having the literature review supports "How and Why Epidemiology Plays a Vital Role in Improving Public Health and Medicine." • Features new coverage of methods such as agent-based modeling, mediation analysis, and causal modeling of risk indexing through the strengths and weaknesses aspects, including Epidemiology in modernized pattern development, for guiding research questions and framework of the study.

The method is like a mixed methods research design without sample inclusion criteria. Based on the point of view of the assessors who replied to and were analyzed, globalization, impartiality, and independence would be achieved for describing, analyzing, and synthesizing any current phenomena and outcomes, improving public health knowledge. If increasing, the data is saturated more.

The research results reflect facts and information from a specific group. Therefore, more coverage of the full breadth of epidemiologic methods and risk assessment concepts is necessary for users' experiential learning. Moreover, raising a case or example from the data extraction would support the user's knowledge and understanding.

. All outcomes and process measures reported were identified and categorized. The reported data analysis and synthesis presented in the table are quite attractive; however, if completely synthesized, they will be a new concept and feature in each category, subcategory, or main theme, subtheme. The challenges and limitations of reported measures in the discussed section would fit more closely.

There is a continued need for more review and revision. "With greater maturity in reporting, we expect more explicit and concise disclosures reflecting how the risk assessor was dissatisfied with any gap with the measured outcome, especially the new feature integration data.

The New Initiatives and Lessons Learned at the Intersection with other Disciplines to improve screening accuracy, support clinical care data, and assist in various public health interventions will be mentioned in the discussion, maybe in further study.

However, this study's new point of view is valuable for seeking new integration platforms in epidemiological approaches to utilizing research more efficiently, an effort all research users want.

Hoping that this information will help the research team clearly improve the value of the research