

Collaborative Discussion 2 – Research Methods and Professional Practice – Received Response, Gurkan Huray– Michael Geiger

Thank you for the well-structured and detailed post that analysed Abi's challenges. Potential risks specifically connected to Abi's case, such as biased publication of the report or conflict of interest, could not be overlooked. Thus, I also agree with the conclusions made within the post - especially signifying aspects, such as the importance of method selection, transparency, objectivity, and truthful and evidence-based analyses.

Furthermore, there are also additional studies that reveal factors that negatively contribute to Abi's case. For example, lack of standardisation or specific criteria defining what nutrient-rich and nutrient-poor food are and label-based classification used for food nutritiousness without a concrete and supportive analyses are some of them (Drewnowski, 2005). These factors could further affect and make it more difficult for Abi to the current situation, especially whilst preparing the report.

However, minimising subjectivity that is potentially caused due to lack of standardisation or specific criteria always needs to be considered as one of the main goals during the entire process. Moreover, several approaches could be applied to reduce potential bias and conflict of interest risks. For example, a dedicated conflict of interest section in the report and Cochrane-based or equivalent reviews could further help reduce bias and conflict of interest risks within analyses (Lucas, 2015).

Additionally, (Draper & Swift, 2011) argues that the role of researchers in qualitative research is undeniable. However, they also suggest being more reflexive to researchers (e.g., their role in the research, potential consequences of

interpretations, de-facto view or opinion concerning the matter, etc.). That means the outcome of the report in terms of quality could be improved since there are several interpretation options available, both in positive and negative ways for Abi's case.

References:

Draper, A. and Swift, J.A., 2011. Qualitative research in nutrition and dietetics: Data collection issues. *Journal of human nutrition and dietetics*, 24(1), pp.3-12.

Drewnowski, A., 2005. Concept of a nutritious food: toward a nutrient density score. *The American journal of clinical nutrition*, 82(4), pp.721-732.

Lucas, M., 2015. Conflicts of interest in nutritional sciences: The forgotten bias in meta-analysis. *World Journal of Methodology*, 5(4), p.175.