

Review of: "Influencing variables of health: dimensions and their determinants – A systematic review"

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Potential competing interests: No potential competing interests to declare.

The manuscript describes systematic review of studies that dealt with definition and/or measurement of dimension of health. The review made qualitative summation of results of retrieved studies. Strengths of the manuscript are novelty, clear significance of the topic for further research in this area, comprehensive review of the literature, comprehensive section about limitations of the study, good English language and writing style. Weaknesses of the manuscript and study are unclear definition of some key terms and certain omissions in methodology of systematic review.

Please define these terms and make clear differences between them: determinants, influencing variables and factors. Try to explain these terms in the simplest possible way, using only commonly known words. For example, at Figure 5, what is the difference between “risk factor” illness and “influencing variable” backache? Aren’t they the same?

What is the difference between “health dimension factors” and “health dimensions”?

What is the difference between “mental” dimension of health and “spiritual/existential”? In the manuscript the explanation of “spiritual/existential” dimension is missing.

Please explain why you did not pre-register this systematic review.

The search strategy is insufficiently described; why did not at least two persons make independent search, and then to collate the results by a third person? This is usual way to eliminate bias.