

Peer Review Report

Review Report on An organizational, educational and training factors analyses of Public Health workforce professional development analysis: A human-systems integration for healthy communities

Original Article, Int. J. Public Health

Reviewer: Gabriel Gulis

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EVALUATION

Q 1 Please summarize the main findings of the study.

The manuscript summarizes findings of analysis of workforce competencies and curricula of education programs within Israel to assess at what extent they fulfill the needs of Israeli public health system. It brings interesting results on analysis of competences addressed by HEI programs.

Q 2 Please highlight the limitations and strengths.

The manuscript needs to present a description of the Israeli public health system (including understanding of what is public health in country)! Without that it is close to impossible to assess validity of the provided information. Missing it out is a major limitation.

On other hand, description of the analytical framework is a strength of the manuscript.

Q 3 Please provide your detailed review report to the authors. The editors prefer to receive your review structured in major and minor comments. Please consider in your review the methods (statistical methods valid and correctly applied (e.g. sample size, choice of test), is the study replicable based on the method description?), results, data interpretation and references. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.

Major comments:

- how is public health defined in Israel and how is the public health system constructed? This is missing from the Introduction despite having Public health system as sub-heading! The sub-chapter in Methodology attempting by heading to describe the Israeli public health system should be moved to Introduction as it is not a method! Moreover, it is not describing the system at all, rather some of population health measures.
- explain what is "PH resilience"? line 17...
- the Method part, especially sub-chapter "Participants" should not only describe who was involved but also who did all those interviews and how were sub-samples selected if relevant. For example, were all representatives, graduates, stakeholders and managers interviewed or did the survey? If not, how did you select those who were? Table 1 provides an general information, but more details are necessary
- it would be vitally important to see a detailed description of the Israeli public health system and explain how the selected manager group represents it.

PLEASE COMMENT

Q 4 Is the title appropriate, concise, attractive?

yes

Q 5 Are the keywords appropriate?

yes

Q 6 Is the English language of sufficient quality?

yes

Q 7 Is the quality of the figures and tables satisfactory?

Yes.

Q 8 Does the reference list cover the relevant literature adequately and in an unbiased manner?)

yes

QUALITY ASSESSMENT

Q 9 Originality



Q 10 Rigor



Q 11 Significance to the field



Q 12 Interest to a general audience



Q 13 Quality of the writing



Q 14 Overall scientific quality of the study



REVISION LEVEL

Q 15 Please make a recommendation based on your comments:

Major revisions.