Reviewer’s report

Title: Barriers and enablers to detection and management of chronic kidney disease in primary healthcare: a systematic review

Version: 0 Date: 22 Nov 2019

Reviewer: elisabetta versino

Reviewer's report:

I read this paper with interest. CKD is a new, increasing public health problem and it is undoubtedly important to understand how best to support primary care providers (PC-P) to detect and manage chronic kidney disease. I most appreciate the Public Health approach of this research.

Nevertheless there are some point of concerns:

1) why did the AA search for qualitative publication? Some of the included papers are survey, that produce quantitative data that could be better illustrated in the results.

2) search methods: due to the nature of the research question, i suggest the AA to conduct a search in the database of the Campbell collaboration

3) Quality assessment: quality checklist for qualitative research are now available, so i suggest to apply them

4) the item need futher research but it is a promising research field that could improve primary health approach to CKD

Please confirm that you have included your review in the ‘Comments to Author’ box?

As a minimum standard, please include a few sentences that outline what you think are the authors’ hypothesis/objectives, their main results, and the conclusions drawn. Your report should constructively instruct authors on how they can strengthen their paper to the point where it may be acceptable for publication, or provide detailed reasons as to why the manuscript does not fulfill our criteria for consideration. Please supply appropriate evidence using examples from the manuscript to substantiate your comments. Please break your comments into two bulleted or numbered sections: major and minor comments.

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**Are the methods appropriate and well described to allow independent reproduction of experiments?**
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Yes

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NA

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- Are the statistical test(s) used in this study appropriate and well described?
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- Are the description of any error bars and probability values appropriate?
- Are all error bars defined in the corresponding figure legends?
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Yes: the paper investigates a promising research field that could improve primary health approach to CKD

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