Reviewer's report

Title: An Overview of Systematic Reviews of Economic Evaluations of Pharmacy-Based Public Health Interventions: Addressing Methodological Challenges

Version: 0 Date: 14 Mar 2019

Reviewer: Reem Kayyali

Reviewer's report:

In general, a well written review. Background needs to be structured better, it consisted of many paragraphs and statements, not integrated. Also, need a clear definition of the services and their contextualisation in the international concepts, as most economic evaluation reviews quoted in the review where from the USA. Track changes need removing from line 84. In line 85, you refer o clinical pharmacy services, be specific and only refer to services, which are within the scope of the review providing a clear definition that is transferable to services globally. Section 3.1 and 3.2, clarify your search strategy? how do you ensure you did not miss any articles? I know this was done for triangulation, but need a clear method in those sections. I query the need for sections 4.1 and 4.2, could that not have been taken out and so when you triangulate you compare with the literature, if want to keep, need robust method for it. Line 302 check spelling. Line 409: baseline characteristics and outcome measurements (clarify, the sentence was not clear) In your results section, in page 22 in particular, it was difficult to ascertain for the reader where those studies were quoted in which review as no references were provided. Also, across whole paper, there was inconsistency in lists with use of commas sometimes and others semi colons, so please check and tidy up. Paragraph on page 24 lines 474-478 needs restructuring and rewriting, it was difficult to follow. Page 23, CMA don't believe was previously defined in text. I would have liked more in your conclusion of who should consider those findings, should economic evaluation be for all studies, how essential it is, so more in implication and importance for practice, thought this was minimal considering the focus was on pharmacy services in the community. In general, good paper that will appeal to a niche of researcher with interest in economic evaluation. Method is robust. Needs minor revision. Will have implications on research but not sure on practice. Good methodological approach provided for economic evlauation. I would have liked more in your conclusion of who should consider those findings, should economic evaluation be for all studies, how essential it is, so more in implication and importance for practice, thought this was minimal considering the focus was on pharmacy services in the community.

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