Reviewer’s report

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

**Version:** 0 Date: 25 Mar 2019

**Reviewer:** Maurílio Souza Cazarim

**Reviewer's report:**

This systematic review is a great study and can contribute for evidence synthesis of pharmaceutical services. However, there are some considerations for improving the clarity and robustness of this paper: The objective could be shorter; to be clearer for inclusion and exclusion criteria, for instance, "Comparators in CP studies", when none could be an exclusion criteria; To explain about filters used, like year of search; Quality of included reviews building a visual graph about it and put the table as Additional File; Regarding additional file 2, I think that the authors simplified too much the search strategy, which can implicate on sensitivity of the search, for instance, there is important words that could be searched and, also the search could be leaded does not only on title: ((Economics, Pharmaceutical) OR (Cost-Benefit Analysis) OR (Costs and Cost Analysis) OR (Cost of Illness) OR (Cost Savings)) OR ((Pharmacoeconomic*) OR (Pharmaceutical* Economic*) OR (Cost* Benefit*) OR (Effectiveness Cost) OR (Analys* Cost-Benefit) OR (Cost-Effectiveness) OR (Economic* Evaluation*) OR (Cost-Utility) OR (Cost Utility) OR (Marginal Analys*) OR (Analys* Cost*) OR (Cost Measure*) OR (Affordabilit*) OR (Cost Comparison*) OR (Pricing) OR (Cost Control*) OR (Cost Containment*) OR (Illness* Cost*) OR (Illness* Burden*) OR (Disease* Cost*) OR (Sickness Cost*) OR (Cost Saving*))

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