Reviewer's report

Title: An Interrupted Time Series Analysis on the Impact of Accreditation on Hospital Quality Measures.

Version: 3 Date: 18 February 2014

Reviewer: Marie-Pascale Pomey

Reviewer's report:

Suggestions:
Abstract
Nothing to say
Background
Well written.
Methods
Well described. The only problem is related to the indicators chosen. They are closely linked to the accreditation standards and less on the impact on patient health. It would have been interesting to have a better mix of processes' and outcomes' indicators.
Results
It’s not easy to follow the results at the beginning (the first paragraph). I would have preferred to have this paragraph at the end of the results section.
Discussion
The first paragraph is not relevant in this section. It would have been better to put it at the end of the results’ section as a wrap-up of the section.
The results are not completely surprising. It was already known in the literature that they are “un effet soufflet” after the accreditation visit. What is interesting here is that it’s very well documented.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
I declare that I have no competing interests