Author’s response to reviews

Title: Impact of a change of bronchodilator medications in a hospital drug formulary on intra- and out-of-hospital drug prescriptions: interrupted time series design with comparison group.

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Author’s response to reviews:

Firstly, thank you very much for the interest taken in our study and for the possibility of substantially improving our paper in line with your recommendations.

We now enclose a new paper highlighting the changes made with respect to the manuscript initially submitted.

As suggested, we have made a series of changes that revolve around the following three areas:
(i) ascertaining whether the results obtained by our previous paper on heparins (Implement Sci 2019; 14: 75), which observed a great impact of a change in a hospital drug formulary on intra and out-of-hospital drug prescriptions, are generalisable to other compounds and/or therapeutic groups;
(ii) ascertaining whether the changes in the out-of-hospital supply of drugs belonging to the same therapeutic group would affect the out-of-hospital impact of changes in the formulary; and lastly,
(iii) noting the methodological importance of ensuring that interrupted time series studies are controlled, since this new paper establishes that, in the absence of such a control group, the results would have been different.