Author’s response to reviews

**Title:** Feasibility and long-term efficacy of a proactive health program in the treatment of chronic back pain: a randomized controlled trial

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**Author’s response to reviews:**

Point-by-point response to reviewer’s and technical comments on our manuscript BHSR-D-18-02271 “Feasibility and long-term efficacy of a proactive health program in the treatment of chronic back pain”, now being submitted in its revised form

We thank Cary Carrington Reid for further suggestions. Please find below our point-by-point responses:

1. Would pick one term for your target condition (persistent back pain) and use it consistently throughout the manuscript. In the current version various terms are used to include recurrent backache, persistent back pain, persistent backache, persistent BP, chronic backache and chronic back pain

After discussion we decided to use consistently the term chronic back pain (respectively “chronic BP”) in our manuscript.

We replaced “recurrent backache” (page 2 and page 12), “persistent back pain” (Title), “persistent backache” (page 4), “persistent BP” (page 4, page 5) and “chronic backache” (page 4) by “chronic BP”.

In connection with the STarT Back Tool we replaced “persistent back pain” by “BP chronification” (page 2, line 13 and 21; page 9, line 5 and line 7).
2. Page 16, line 7. Suggest replacing the phrase "do not argue against: with "support" so the phrase reads the available results of the present study support continuing the program (to avoid use of a double negative.)

We followed this suggestion. See page 16, line 4

Response to Technical Comments:

1. Please remove “manuscript reporting” in the Declaration section.
We remove the sentence. See page 17.