Reviewer's report

**Title:** Effect of physical training on airway inflammation in bronchial asthma: a systematic review

**Version:** 4  **Date:** 15 April 2013

**Reviewer:** Michael Stickland

**Reviewer's report:**

The paper is much improved; however, some of my original concerns remain.

The authors conclude that exercise 'may' improve inflammation, and yet only 1 of 3 studies showed an improvement in inflammation. The authors do not group the data, and therefore inferential statistics and a firm conclusion cannot be made. At best, the findings can suggest an inconsistent effect, in that there are some studies that show an effect by others that do not.

The authors must do a more thorough read for editorial issues. There are several typos and awkward sentences. There is even a few places highlighted in yellow by the authors that state 'insert reference here'.

**Level of interest:** An article of limited interest

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

None