Reviewer’s report

Title: Effect of obesity on constant workrate exercise in hyperinflated men with COPD

Version: 2 Date: 18 March 2010

Reviewer: Roberto Benzo

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This study represent the analysis of an exercise database form a clinical trial looking for the effect of BMI categories on different exercise parameters. The study has the advantage of the sample size and the quality of the investigators involved. It also supports recent findings on the Obesity-COPD interaction.

Oxygen uptake was found increased in obesity as it was recently published. On the contrary to the findings of Ora et al, dyspnea was not found different between the BMI groups, the difference in results compared to Ora et al need to be explained further.

The fact that the analysis is just on men is a sensitive limitation.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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

Declaration of competing interests:

'I declare that I have no competing interests'