Reviewer's report

**Title:** Waist circumference vs. body mass index in association with cardiorespiratory fitness in healthy men and women: a cross sectional analysis of 403 subjects

**Version:** 5  **Date:** 27 November 2012

**Reviewer:** Enrique G. Garcia Artero

**Reviewer's report:**

**MAJOR COMMENTS**

I have no major comments to add. Authors have properly addressed my suggestions.

**MINOR COMMENTS**

In the Conclusions section, please replace (2 times) the term "physical fitness" with "cardiorespiratory fitness" (for coherence throughout the text).

Table 1: If smoking is a prevalence (%), is it correct to provide standard deviation (4)?

Table 1, legend: Please check (again) the spelling of "performed" (not "perfumed").

**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.