Reviewer’s report

Title: Time Trends in Leisure Time Physical Activity and Physical Fitness in elderly people: 20 year follow-up of the Spanish Population National Health Survey (1987-2006)

Version: 1 Date: 19 July 2011

Reviewer: Nuria Garatachea

Reviewer’s report:

MAJOR COMMENTS
More emphasis should be given to physical fitness in introduction section, because physical activity and physical fitness is not the same.

In method or introduction section, authors should explain (add some reference…) how the questions used in SNHS could measure physical activity or physical fitness; although this issue is mentioned as limitation.

The authors duplicate some results as conclusions. Please, rewrite conclusions.

MINOR COMMENTS
Please check the English grammar.

P3. Second paragraph: “…activities of daily live” should be replaced with “activities of daily life”.

P3. last paragraph: Please, add the country for this sentence “In line with this hypothesis, the Center for Disease Control (21) reported that the prevalence of LTPA declined from 29.8% in 1994 to 23.7% in 2007”.


Level of interest: An article of importance in its field

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

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests