Reviewer’s report

Title: Illness cognition as a predictor of exercise habits and participation in cardiac prevention and rehabilitation programs after acute coronary syndrome

Version: 1 Date: 13 June 2013

Reviewer: Domenico scrutinio

Reviewer’s report:

In the present study, the Authors assessed whether illness cognition is associated with an active lifestyle and participation in cardiac rehabilitation programs after an hospitalization for acute coronary syndrome. They found that perceived susceptibility to further coronary events was independently associated with an active lifestyle, while perceived benefits of regular exercise and a sense of personal control were associated with participation in cardiac rehabilitation program.

The study is well written and provide additional insights into the problem of promoting an active lifestyle and participation in cardiac rehabilitation program after an acute coronary event.

I only have two minor comments.
- A table with the baseline demographic, cognitive, and clinical characteristics of the patients should be reported.
- Both the introduction and discussion may be substantially shortened.

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

Quality of written English: Acceptable

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