Reviewer's report

Title: Sociodemographic and occupational risk factors associated with the development of different burnout types: the cross-sectional University of Zaragoza study

Version: 2 Date: 26 January 2011

Reviewer: Pedro Gil-Monte

Reviewer's report:

The authors have carried out an interesting work to improve the study. They have properly handled many shortcomings identified in the previous version. However, they have incorporated in this version new concepts and processes related to burnout –i.e., feelings of guilt. Unlike an insufficiency, this is an improvement of the study. But, this new contribution must be supported in a more wide way to make it clearer.

Previous studies have analyzed the relationship between burnout and feelings of guilt in a similar way to the proposal of the authors in the reviewed study. Following the introduced authors, I recommend reading the reference:


The authors should consider this study, and to incorporate some of the ideas that it presents (see p. 270, # 2), because it links the feelings of guilt with the theoretical model followed by the authors to develop its questionnaire. Thus, the study fits into the field of research and it improves the contribution to the advance of the knowledge on this topic.

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' below