Reviewer's report

Title: Validation of a Spanish language version of the Pain Self Perception Scale in patients with fibromyalgia

Version: 3 Date: 8 October 2010

Reviewer: Claire Goodchild

Reviewer's report:

I thank the authors for the amendments that they have made to their paper. However, I have a couple of comments that need to be addressed.

Minor Essential Revisions

1) The first, minor, point concerns the new sentence in the second paragraph of the background section:

“has not been used in one of the most important chronic pain disorders, fibromyalgia (FM)”.

This statement leaves me wondering why FM is more important than other chronic pain disorders. I think a more appropriate term to use, which is in fact used by the authors in their response letter, would be “the most prevalent chronic pain disorders, fibromyalgia”.

However, I realise that if this change is made it would replicate the argument of the fourth paragraph. Perhaps paragraph 4 could be merged into the second paragraph.

2) The second point again refers to the background section. I am not sure that the authors fully understood my first comment in the previous review, which stated that the findings of Tang et al (2010) [reference 9], that empirically distinguish mental defeat from catastrophising, should be cited in the third paragraph of the background section. Specifically, that “mental defeat emerged as the strongest predictor of pain interference, depression and psychosocial disability, whereas catastrophizing was the best predictor of sleep interference, anxiety and functional disability”.

In response, the authors have cited the first publication concerning mental defeat by Tang et al [reference 6] not the second paper [reference 9].

3) The new sentence at the end of the conclusion “and in chronic pain patients in general, as have been previously demonstrated” has again cited Tang et al (2007) [reference 6]. However, it should cite Tang et al (2010) [reference 9]

Discretionary Revisions

4) The additional exclusion criteria added in the participant section “and predominance of CFS symptoms.” should be changed slightly so that it reads “, predominance of CFS symptoms, and poor knowledge of the Spanish language.”
**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'