Reviewer’s report

Title: The Aftermath of Adverse Events in Spanish Primary Care and Hospital Health Professionals

Version: 2
Date: 19 December 2014

Reviewer: paola berchialla

Reviewer’s report:

The author conducted a survey based on a random sample of doctors and nurses from hospital and primary care settings in Spain in order to assess the impact of adverse events. A questionnaire was administered on a total of 1087 health professionals.

Major Compulsory Revisions

In table 1, it should be reported a p-value to assess differences between PC and Hospital group.

Differences in sex distribution, professional experience and so on can explain differences observed in the answers to the questionnaire?

So for example, differences observed between PC and Hospital could be due to a different distribution of professional groups or difference distribution of age etc.? Have the authors explored these issues?

Also, there is an impact of age, sex, profession on the answers? In the results section some ORs were reported: did the authors choose to report only the significant results? For the sake of completeness, a table with the complete results should be added.

In table 4, many differences in mean are statistically significant. However, for example, a difference between 2.1 and 1.9 (response to Anger and mood swings at work) between doctors and nurses in Primary Care is really meaningful significant?

This is valid also for table 5.

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

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests