Reviewer's report

Title: The Casualty Chain Inventory: A new scale for Measuring Peritraumatic Responses: a cross-sectional study

Version: 1 Date: 7 January 2011

Reviewer: Benjamin Vicente

Reviewer's report:

It is a reasonably well written manuscript on a subject mostly relevant to those with closely related research interest.

Despite the above some of its limitations make it not suitable for publication in its present form.

The inventory proposed (CCI) was developed based on some of the items of the IES and the PTSS-10 therefore the validation using as gold standard the same instruments from where it was derived seems not strong enough.

Furthemore having applied all the measures together at the same time and sharing items surely influences patients response.

This could be solved or clarify using the 3 and 12 month data as a double check which is encouraged and its inclusion in the paper desirable.

Last but not least, the timminig in which the instrument where used (weeks after the accident) pose some doubts regarding the CCI ability to identify patients at risk, which suggest or involve the ability to predict whose patient will develop postraumatic stress symptoms.

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

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

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