Reviewer’s report

Title: Multilevel analysis of the determinants of the Global Assessment of Functioning in an inpatient population

Version: 2 Date: 31 December 2013

Reviewer: Mia Ramklint

Reviewer’s report:

Minor Essential revisions

I find this manuscript interesting and it does fill a gap in the literature. I have some comments, see below. It should be checked by a statistician.

Page 5: There are inconsistencies in how mean, median and range is written, sometimes the full word is used as “maximum”, sometimes it is shortened as “max” and sometimes acronyms are used as “M”. This should be written more consistent.

Page 6: GAF ratings: no inter-rater reliability analysis was performed, neither any standard presented for accepted level of accuracy for physicians after one-hour training. Did all the 47 physicians take the one-hour course? Some more information is needed, even if it is lack of data.

Page 7: I miss a table with descriptive data including all results from GAF, ADL and IADL presented for the four main programs (see page 4). GAF scores seemed to be fairly low with small SD, but still reported as normally distributed. Could range therefore be presented

Level of interest: An article of importance in its field

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