Reviewer’s report

Title: Relationship between body image disturbance and incidence of depression: the SUN prospective cohort

Version: 4 Date: 22 October 2008

Reviewer: David Mellor

Reviewer’s report:

The authors have addressed most of the concerns I raised in the first review. Two issues that remain a little unclear are my previous points (3) and (4). Although the authors have changed “body image” to “body size”, I think they need to say more clearly in the Method that participants were asked to select which of the nine figures most closely represented their body. That is, it wasn’t body size that was assessed, but perceived body size/shape, or estimated body size/shape.

In the results section, the authors need to specify the comparison groups in their discussion of Table 2. For example those who overestimated their body size showed higher frequency of body weight gain over the past five years THAN WHO? They were also older THAN WHO?

Level of interest: An article of importance in its field

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

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

Declaration of competing interests:

I declare that I have no competing interests