Reviewer’s report

Title: Factors affecting aseptic loosening of 4750 total hip arthroplasties: multivariate survival analysis.

Version: 3 Date: 2 July 2007

Reviewer: Andrew Roddam

Reviewer’s report:

General

The authors have responded appropriately to the questions raised during my previous review. I have one further minor essential revision that the authors can be trusted to make: In the conclusions paragraph of the abstract delete "a lower cost is associated to a higher risk" and replace with "cemented cups and stems are associated with a higher risk". Commenting on cost is inappropriate here, since it is not clear that cost is the driving force behind the choice of cemented and non-cemented.

What next?: Accept after minor essential revisions

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