Reviewer’s report

Title: The impact of early life factors on cognitive function in old age: The Hordaland Health Study (HUSK).

Version: 2 Date: 22 August 2013

Reviewer: Sargoor Veena

Reviewer’s report:

Comments to the author
The paper is substantially improved now. Authors have answered sufficiently to all the points with regard to my comments. However I suggest for some minor revisions.

- Major Compulsory Revisions
Nil

- Minor Essential Revisions
In the methods section-Study population error in typing (the period of 192527..)
In the methods section Mention whether the cognitive tests used were validated to suit the local population and culture.
In methods section Early life factors-information obtained at birth...manual extraction of what??
In methods section Additional information gathered---‘Compulsory only’ and post-compulsory’ indicate how many years of education completed under these categories
In table 3 and 4
-What does the value indicate and how it is derived?-Mention them in the foot note.
-Give the units for separate cognitive tests. A reader must be able to understand the table without referring the text and vice versa.

- Discretionary Revisions
Nil

Level of interest: An article of importance in its field

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'