Reviewer's report

Title: Health-related quality of life (HRQOL) in children and adolescents as an outcome criterion to evaluate family oriented support for young carers in Germany: an integrative review of the literature

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Reviewer: Luis Rajmil

Reviewer's report:

"HRQOL in children and adolescents as an outcome criterion to evaluate family oriented support for young carers in Germany"

This Ms presents a review of the literature on the concept and instruments addressed to children’s HRQOL measurement. The manuscript is well written and easy to follow. Nevertheless, some aspects mainly related with the relevance are not so clear:

Major changes

1) Frequency and extension of the problem. How many children are the main carer for a disabled adult in Germany?

2) Age of affected children. How many adolescents younger than 16 years are responsible for a disabled adult? And which is the minimum age in which this phenomenon is given? To what extent there are children younger than 13 years taking care as the principal attendant of an adult. At least in developed countries such as Germany this phenomenon could be rare. This phenomenon can be very frequent in developing countries, but this fact probably would require a different approach.

3) In my opinion, the previous points should be approached in more depth to justify the review. In other case, it looks like an excuse to present a new literature review on HRQOL in children, and this review does not contribute too much to the existing reviews. Moreover, table 1 presents very broad concepts and symptoms that are captured by many HRQOL instruments

From methodological point of view, the revision presents some aspects that should be clarified:

4) The fact that is not a systematic review and that authors analyzed only one database should be included in the limitation section.

5) Selection criteria of abstracts and papers should be also clarified: who and with what criteria included and excluded documents? How was carried out the process of revision? How many instruments were identifying in the review and which instruments?
**Level of interest:** An article of limited interest

**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'