Reviewer's report

Title: What changes poor mothers' child care-seeking behaviors?: a cross sectional study in Granada, Nicaragua

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Reviewer: Babar Tasneem SHAIKH

Reviewer's report:

Abstract: Does not show name of the study site anywhere? Problems with English syntax. Model of analysis is not explicit.

Background: not comprehensible because no reference list is provided in the manuscript. Is mother's education only reason for delay in health care seeking? When talking of quality of services on page , is this the perceived quality or otherwise?

Why objectives of the study mentioned in the background chapter? These are anyhow different from the ones mentioned in the abstract.

Methods: Why this site for research; what is the rationale?

Target population: just one criteria for selecting mothers (1 child of 0-23 months) sounds inappropriate for such an important study.

Results: Illness, child mortality and distance to facility emerge as important determinants, why not pull some concrete recommendations for these factors in the conclusion?

Page 13: IMCI was already introduced... where? to whom?

Page 14: respondents mention that health personnel were not in the health posts; then wht not any discussion on this factor is included in the paper.

Conclusion: why just ARI is being mentioned as an illness for which mothers should react?

Overall comments: what's new that this study has added to the literature/research on HSB among mothers of under 5?

What could be the policy messages out of this study?

Any limitations of this study?

Can the results from this study in one region of Nicaragua alone be extrapolated for the entire country?

Authors do not suggest what more they'd like to do in the same thematic area of research...way forward?

where are the references (by the way)?
**Level of interest:** An article of limited interest

**Quality of written English:** Not suitable for publication unless extensively edited

**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'