Reviewer’s report

Title: Neonatal Hypothermia and Associated Factors within Six Hours of Delivery in Eastern part of Ethiopia: A cross-sectional Study

Version: 0 Date: 10 Mar 2019

Reviewer: Denis Azzopardi

Reviewer's report:

This was a regional study carried out in Ethiopia of the prevalence and risk factors of hypothermia in newborns during the first six hours after birth. The authors found a prevalence of approximately 65% and confirmed a number of factors predictive of hypothermia.

This is an important and robust study. The study design is excellent with appropriate sampling method and statistical analysis of the study data. The manuscript is well written and very clear, and the discussion section is satisfactory.

The authors should clarify how written informed signed consent was obtained in the large number of mothers who were illiterate.

There are some minor typographical and grammatical corrections needed eg page 2 line 10 "axial" is probably "axilla"

The references do not seem to be enumerated sequentially eg reference 29 is first referenced after reference 13.

The authors rightly comment on the limitations of the study. However the study data are strong and should help inform public health measures to reduce the high prevalence of neonatal hypothermia.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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