Reviewer's report

Title: Burden of Disease Resulting from Chronic Mountain Sickness Among Young Chinese Male Immigrants in Tibet

Version: 1 Date: 20 October 2011

Reviewer: Kaliannagounder Krishnamoorthy

Reviewer's report:

Discretionary revisions.

Review on the manuscript entitled “Burden of disease resulting from Chronic Mountain Sickness among young Chinese male immigrants in Tibet”

The manuscript reports the disability weight derived from expert rating, the clinical spectrum of CMS and individual burden in terms of DALY in relation to clinical symptoms and risk factors.

1. Is the question posed by the authors well defined?

Yes. The question posed by the authors is well defined, the rationale is clear and the objectives have clear focus.

2. Are the methods appropriate and well described?

Appropriate methods of deriving disability weight, assessing clinical outcomes of CMS, analyzing the risk factors and estimating DALY are well detailed and described.

3. Are the data sound?

Data generated through different exercises, clinical observations and risk factor analysis is sound and based on appropriately justified sample size and sampling frame.

4. Does the manuscript adhere to the relevant standards for reporting and data deposition?

Yes

5. Are the discussion and conclusions well balanced and adequately supported by the data?

The inferences drawn are well supported by data and the results are adequately discussed.

6. Are limitations of the work clearly stated?

Yes. It is suggested to include the following limitation also.
Want of data on the prevalence of this disease, its burden to a given community cannot be compared across the diseases.

7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished?
Yes

8. Do the title and abstract accurately convey what has been found?
Yes. The importance of Acute Mountain Sickness can be indicated.

9. Is the writing acceptable?
Yes

The useful contribution of the research contribution includes: deriving disability weight for the first time, describing the clinical spectrum of this disease and method of estimating DALY.
To my knowledge this work is not the duplication.

**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