1. Instructions to Authors

The East African Journal of Health and Biomedical Sciences (EAJHBS) is a multidisciplinary peer-reviewed publication of the College of Health and Medical Sciences, Haramaya University. The Editorial Board reserves all rights to decide on editorial matters of the journal and decisions are final. Named authors are responsible for the views and opinions expressed in their contributions.

1.1. Submissions:

- All manuscripts must be submitted to the Editorial Manager through online system, or email address:
 <u>eaihbs@gmail.com</u>, which should be accompanied by a covering letter.
- The covering letter should state that;
 - All authors have approved the manuscript.
 - The contribution of the paper to the body of knowledge
 - The paper is not published or submitted anywhere else for publication.
 - The declaration that the manuscript is submitted on behalf of all the authors.
- Accepted papers are subject to editorial revision without any prior notice.
- After the successful submission of manuscript, all authors will be acknowledged automatically and will be asked for potential complaint about the manuscript.
- Any query regarding the preparation and submission of manuscript to the journal should be addressed through online tracking system or email by the corresponding author.
- English is the official language of the journal.
- Copyright belongs to the publisher upon acceptance of the manuscript.
- Submission of a manuscript signifies acceptance of journal's guidelines for authors.

1.2. Manuscript Preparation

I. Original Research Paper

Papers should be in English and be prepared in A4 (8.27" X 11.69") page size, using standard fonts with size of 12, with double-spacing, and margins of at least 1" (2.5cm) all around. The recommended length for original manuscript is 2000 to 4000 words (8 to 16 typed, double-spaced pages), not including references, tables or figures. All pages numbered starting from the title page. Lines should be numbered in the margins with a continuous numbering from the start of the

manuscript. Times New Roman fonts must be used and remain uniform throughout the text. The authors must strictly adhere to the proper format of the journal for all sections of the manuscript. For authors whose native language is not English, *EAJHBS* strongly recommends brushing up the English of the manuscript by consulting an English language editor before submission to avoid delays in receiving and processing of the manuscript.

Format of the Manuscript

1. Title page

- First page should include the complete title of the manuscript. Title should be font size of 14 (Bold) and the first character in each word in the title has to be capitalized (title should be centered).
- Under the title of the manuscript write the full names of all authors (Family name of the authors should be mentioned followed by first name or given name), their affiliations and addresses, and the name and E-mail address of the corresponding author.

2. Abstract and Keywords

- Abstract (not more than 300 words) presented in a concise form and including the introduction, objective, methods, results, and conclusion of the research described in the paper.
- A list of 3 to 5 keywords or short phrases suitable for indexing should be typed at the bottom of the abstract.
- Avoid vague or overly general terms.

3. Introduction

- Provide sufficient background information such that a scientifically literate reader can understand and appreciate the research
- Description of the research area, pertinent background information, and the hypotheses tested in the study should be included
- Provide brief information about the specific aims identified along with a rationale for the specific researches and other work performed
- State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.
- Introduction must include in-text citations including references to pertinent reviews and primary scientific literature.

4. Material and Methods

- Provide sufficient detail to allow the work to be reproduced.

- It should include explicit, concise descriptions of all methods or procedures employed.
- Commonly used methods require only a citation of the original source. The description should be such that the reader can judge the accuracy, reproducibility, reliability, etc. of the work.
- The statistical tool used to analyze the data should be mentioned. In case of the involvement of human participants, this section must accompany with statement on necessary ethical approval from appropriate ethical committee.

5. Results

- It should be clear and concise.
- It should include research data but not extended discussions of its relative significance.
- It is more easily grasped by readers if they are presented in graphic or tabular form rather than discursively. Written result should not be repeated in the text, tables, and figures.

6. Discussion

- This should explore the significance of the results of the work, not repeat them.
- Avoid use of irrelevant citations and discussion of published literature.
- This section should relate the results section to current understanding of the scientific problems being investigated in the field.
- Description other work/s in the field should be included here.
- This section also allows you to discuss the significance of your results.
- This section should end with new answers/ questions that arise as a result of your work.
- Speculation is to be based on data only; be concise and clear.
- Lengthy discussions will necessarily mean a delay in accepting manuscripts for publication.
- The text should be written with a logical connection between the introduction and major findings.

7. Conclusion and recomendations

- The main conclusion of the study may be presented in the main findings of the research its implications.
- The recommendations should emanate from the findings of the study.

8. Acknowledgements

- This is a brief section crediting the people/ institutions who have helped make your manuscript possible and who aided you in your work but are mention all applicable grants and other funding

- sources that supported your work.
- Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise.
- List here those individuals/institutions who provided help during the study.

9. Conflict of Interests

- Authors are responsible for declaring any conflict of interest related to the submitted research work.

10. Contribution of Authors (Authorship)

- Authorship be based on the following criteria:
 - 1. Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work;
 - 2. Drafting the work or revising it critically for important intellectual content;
 - 3. Final approval of the version to be published;
- Conditions 1, 2, and 3 must all be met.
- Participation solely in the acquisition of funding or the collection of data does not justify authorship.
 General supervision of the research group is also not sufficient.

11. References

All materials (literature) referred to must be cited.
 References must be cited and listed in the following forms.

References in the Text

- Smith and Charles (2008), or if more than two authors, Samuel et al. (2009).
- Put references in chronological order of publications when references are more than one (William and Michael, 2007; James, 2009; Belay *et al.*, 2010) and alphabetically for references published in same year.
- The letters a, b, c, etc., should be used to distinguish citations of different works by the same author(s) in the same year.

Example, Asfaw (2008a; b) or Asfaw et al. (2008a; b)

References in the List

- References should be listed in alphabetical order and shall have the following form:

a. Journal Articles

- Cooper, G. R., Myer, G. L., Smith, S. J., Schlant, R.
 C. 1992. Blood lipid measurements, variations and practical utility. *JAMA*, 267 (12): 1652 -1660.
- Kelemu, T., Mengistu, A., and Mamo, Y. 2005.
 Assessment of distribution of risk factors for chronic complication of diabetes among patients

attending Jimma Hospital Diabetic Clinic. *Ethiop J Health Sci*, 15(2): 187-196.

b. Books

 Siegel, S. 1956. Nonparametric Statistics for the Behavioral Sciences, 2nd edition. McGraw-Hill Book Co., New York, USA.

c. Contributions in Books (Book Chapters)

- Henderson, P. J. F. 1992. Statistical analysis of enzyme kinetic data. pp. 277-316, In: Eisenthal, R. and Danson, M. J. (Eds.), Enzyme assays: a practical approach. Oxford University Press, Oxford.

d. Unpublished Thesis

- Tadelle, K. 1988. Epidemiology and zoonotic importance of bovine tuberculosis in selected sites of Eastern Shoa, Ethiopia. Master's Thesis. Addis Ababa University, Debre Zeit.

e. Contributions in Proceedings

Green, P. N., Hood, D., Dow, C. S. 1984.
 Taxonomic status of some methylotrophic bacteria.
 pp. 251-254. In Crawford, R. L., Hanson, R. S. (eds). Microbial growth on C₁ compounds.
 Proceedings of the 4th International Symposium.
 American Society for Microbiology, Washington, DC.

f. Publications of Organizations

 NIH (National Institutes of Health). 2002. Third report of the National Cholesterol Education Program (NCEP) Expert Panel on detection, evaluation, and treatment of high blood cholesterol in adults: Final Report. Circulation 106: 3143-3421.

g. Publications from Website

South African National AIDS Council (SANAC).
 2011. The HIV epidemic in South Africa: What do we know and how has it changed? South Africa. (http://www.hsrc.ac.za.) (Accessed August 2011).

12. Tables, Figures and Others

- Tables should bear Arabic numerals followed by the title and be referred to in the text by their numbers.
- Footnotes in tables should be indicated by superscript letters or symbols. Descriptive material not designated as a footnote may be placed under the table as a Note.
- Tables should have only 3 horizontal lines separating top and bottom of columns heading, and bottom of a table plus additional line separating mean and/or total values from the main data set in the table.
- All illustrations should be given separately, not stuck on pages and not folded. They should be

- numbered as figures in sequence in Arabic numerals.
- High quality, clear black and white photographs (100 x 70 mm) can be submitted to the journal; major findings should be marked clearly.
- Appropriate title to each illustration should be given at the bottom.

II. Review Articles

These consist of critical assessment of literature and data pertaining to health and biomedical topics. In these review articles, emphasis should be placed on cause, diagnosis, therapy, prognosis, and prevention. Information concerning the type of study or analysis, population, intervention, and outcome should be included for all data used. The selection process used for all data should be described. Meta-analyses will be considered as review papers. The recommended length of review articles is 2000 to 3000 words (8 to 12 typed, double-spaced pages).

III. Brief Reports

These should be short reports of original studies or evaluations. They should contain a short, structured abstract and no more than 10 references and 1 to 2 figures or tables. Brief Reports should be no more than 1500 words (6 typed, double-spaced pages).

IV. Case Reports

Case reports should be approximately 1000 to 2000 words (up to 8 typed, double-spaced pages). They must include a structured abstract. The number of references, tables, and figures should be appropriate for the overall length of the paper. In general, no more than 2 tables or 2 figures are necessary.

V. Letters to the Editor.

Letters to the Editor are encouraged. Letters must specifically address a recent article published in *East African Journal of Health and Biomedical Sciences (EAJHBS)* and may not report any new, un-reviewed data. They should be no more than 500 words (2 typed, double-spaced pages) with 5 references.

VI. Invited Editorial

These represent commentaries addressing newly published articles in the journal and are by invitation only. Invited editorials should be no more than 1200 words (5 typed double-spaced pages) with a maximum of 15 references and a maximum of 2 Figures and/or Tables.

Publication fee:

There is no publication fee.