MEDICC Review

***MEDICC Review* Peer Review Feedback Form**

Manuscript Title_____

_____

Peer Reviewer_____

1. The central issue the paper addresses is:
   - ☐ Clearly and immediately identified
   - ☐ Not described in terms of its origin, scale or importance
   - ☐ Not identified

2. The specific purpose of the research is:
   - ☐ Clearly and immediately defined
   - ☐ Imprecisely defined
   - ☐ Not distinguished from the central issue
   - ☐ Other, please explain: _____

     _____

3. The literature review/background:
   - ☐ Examines the most important and recently published work on the topic
   - ☐ Is not current or sufficient
   - ☐ Other, please explain: _____

     _____

4. The objectives and hypothesis of the work are:
   - ☐ Clear, precise, measurable and feasible
   - ☐ Too general, vague or ambiguous
   - ☐ Other, please explain: _____

     _____

5. The study design is:
   - ☐ Appropriate for the declared objective
   - ☐ Inadequate
   - ☐ Not sufficiently described
   - ☐ Other, please explain: _____

_____

6. The methods and techniques are:
   - ☐ Appropriate and applicable
   - ☐ Not appropriate or applicable
   - ☐ Other, please explain: _____

_____

7. The materials and methods data is:
   - ☐ Sufficient to replicate the study
   - ☐ Insufficient
   - ☐ Other, please explain: _____

_____

8. The statistical methods are:
   - ☐ Appropriate for the type of variables used and answers the proposed hypothesis
   - ☐ Inadequate
   - ☐ Not described in sufficient detail
   - ☐ Not described
   - ☐ Other, please explain: _____

_____

9. The results:
   - ☐ Are germane to the study's objectives
   - ☐ Are not germane
   - ☐ Include sufficient details to justify the conclusions
   - ☐ Are insufficient
   - ☐ Other, please explain: _____

_____

10. The tables and figures:
   - ☐ Are acceptable **and** appropriate
   - ☐ Do not present and interpret the data with sufficient clarity
   - ☐ Are redundant (repeat rather than complement information in the text)
   - ☐ Graphic, table or figure number ____ can be eliminated
   - ☐ Graphic +/o table +/o figure number ____ and ____ can be combined
   - ☐ It's advisable to add a graphic/table to illustrate _____

_____

11. The discussion:

- ☐ Interprets the results correctly in terms of significance and limitations
- ☐ Does not interpret the results
- ☐ Suffers from important omissions
- ☐ Contains too many generalizations
- ☐ Repeats the results
- ☐ Other, please explain: _____

_____

12. The conclusion:

- ☐ Supports the findings
- ☐ Is unjustified because it is not supported by the results
- ☐ Other, please explain: _____

_____

13. The bibliography:

- ☐ Is sufficient and appropriate
- ☐ Is insufficient
- ☐ Is not current
- ☐ Does not mention key references such as:_____

_____

14. The information in the manuscript:

- ☐ Is new and makes a valuable contribution to the field
- ☐ Repeats already published or known results
- ☐ Includes irrelevant material

15. The title:

- ☐ Is concise and informative
- ☐ Should be modified; for instance:_____

_____

16. The abstract:

- ☐ Clearly summarizes objectives, the research context and study design, methods, key results and major conclusions.
- ☐ Is incomplete and should be rewritten to include: _____

_____

17. The structure is:

- ☐ Appropriate
- ☐ Inappropriate and should be changed
- ☐ Other, please explain: _____

18. The style is:

- ☐ Appropriate, clear, concise and logical
- ☐ Simplistic, unclear +/o deficient
- ☐ Redundant and should be condensed
- ☐ Excessively wordy
- ☐ Other, please explain: _____

_____

19. The manuscript is:

- ☐ Excellent, recommended without reservations
- ☐ Good, generally meets MR criteria and deserves serious consideration
- ☐ Fair, has major flaws but topic deserves consideration
- ☐ Bad, poorly written, inappropriate

20. **RECOMMENDATION** - The manuscript:

- ☐ Should be considered for publication
- ☐ Should be rejected for the following main reasons: _____

_____

- ☐ The author should consider publishing in a different journal, such as: ___

_____

- ☐ Should be published with minor revisions. Please explain in detail:_____

_____

_____

_____

- ☐ Should be published with major revisions. Please explain in detail:_____

_____

_____

_____

21. OTHER COMMENTS:

☐ I, _____, declare that I do not have any real or potential conflict of interest that could bias my review of this manuscript.