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To
Dr. Fang-Fang Ji
The Scientific editor,
World Journal of Clinical Pediatrics

Oct 11-2016

Dear Dr. Ji

Sub: Submission of revised manuscript titled "Feasibility study of video recording of neonatal resuscitation in delivery room to inform widespread adoption decisions in a perinatal centre" in World Journal of Clinical Pediatrics

Dear Dr Ji

Thank you for providing time to revise and resubmit the manuscript. I have reviewed your comments and suggestions and will be providing a rebuttal to each of the points raised by reviewers at the beginning. Later, I will be responding to your suggestions in this letter.

Reviewer 1

Title page

Comment 1. The full names of the authors should be given. Thank you!

The full name of authors is provided

Comment 2. Please offer the postcode! Thank you!

I have included the correct postal codes

Comment 3. The approved grant application form(s) will be released online together with the manuscript in order for readers to obtain more information about the study and to increase the likelihood of subsequent citation. Our purpose of publishing the approved grant application form(s) is to promote efficient academic communication, accelerate scientific progress in the related field, and improve productive sharing of research ideas. In addition, a copy of

the full approved grant application form(s), consisting of the information section and body section, should be provided to the BPG in PDF format.

The grant application form document has been provided

Comment 4. Please offer separate pdf files for these statements, and sign them in handwritten. Thank you!

Separate signed pdf files are included

Comment 5. Any research article describing a study (clinical research and case report) involving humans should contain a statement in the title page clearly stating that all involved persons (subjects or legally authorized representative) gave their informed consent (written or verbal, as appropriate) prior to study inclusion. In general, the BPG requires that any and all details that might disclose the identity of the subjects under study should be omitted or anonymized. In the rare situation that a study participant's identifiable information is crucial to the case presentation, the statement of informed consent is absolutely necessary, unless the participant is deceased. In addition, a copy of any approval document(s)/letter(s) or waiver should be provided to the BPG in PDF format.

I have included the institutional review board statements as separate files.

Comment 6. Any manuscript describing a study (basic research and clinical research) that used biostatistics must include a statement in the Materials and Methods section affirming that the statistical review of the study was performed by a biomedical statistician. Statistical review is performed before the submission or after peer-review. The author invites an expert in Biomedical

I have included a biostatistics statement in PDF format

Comment 7. Basic research and clinical research studies require a data sharing statement. The data sharing statement will be provided in the title page, and will be presented in the following form: Technical appendix, statistical code, and dataset available from the corresponding author at Dryad repository, who will provide a permanent, citable and open-access

I have included a data sharing statement.

Comment 8. The address should be consistent with above institute, please correct here.

The address has been verified and made consistent in all places

Comment 9. AIM (no more than 20 words): The purpose of the study should be stated clearly and with no or minimal background information, following the format of: "To investigate/study/determine..."

Thank you for your strong suggestions. I have changed the aim statement to "To determine the feasibility of introducing video recording (VR) of neonatal resuscitation (NR) in a perinatal centre" which is less than 20 words.

Comment 10. Please offer the audio core tip, the requirements are as follows:
In order to attract readers to read your full-text article, we request that the first author make an audio file describing your final core tip. This audio file will be published online, along with your article. Please submit audio files according to the following specifications: Acceptable file formats: .mp3, .wav, or .aiff
Maximum file size: 10 MB. To achieve the best quality, when saving audio files as an mp3, use a setting of 256 kbps or higher for stereo or 128 kbps or higher for mono. Sampling rate should be either 44.1 kHz or 48 kHz. Bit rate should be either 16 or 24 bit. To avoid audible clipping noise, please make sure that audio levels do not exceed 0 dBFS.

An audio core tip in MP3 format and less than 10 MB size has been provided.

Comment 11. Please put the reference numbers in square brackets in superscript. Please check across the text.

Thank you for highlighting the formatting of reference numbers. I have inserted the reference numbers in square brackets in superscript all across the manuscript.

Comment 12. Please list Supplemental Table and table together in order.

I have incorporated supplemental tables into the main text and have reordered the table numbers, as suggested by you

Comment 13. Please write the comments.

Writing requirements for each subsection

(1) Background-To summarize concisely and accurately the relevant background information so that readers may gain some basic knowledge about your study's relevance and understand its significance for the field as a whole. (2) Research frontiers-To introduce briefly the current hotspots or important areas in the research field as related to your study.

(3) Innovations and breakthroughs-To summarize and emphasize the differences, particularly the advances, achievements, innovations and

breakthroughs, as compared to other related or similar studies in the literature, which will allow the readers to assimilate the major points of your article. (4) Applications-To summarize the practical applications of your research findings, so that readers may understand the perspectives by which this study will affect the field and future research. (5) Terminology-To describe concisely and accurately any terms that may not be familiar to the majority of the readers, but which are essential for understanding your article.

I have included the comments section describing the study under various subsections and as suggested by you.

Comment 14: Please add PubMed citation numbers and DOI citation to the reference list and list all authors. Please provide PubMed citation numbers for the reference list, e.g. PMID and DOI, which can be found at <http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed> and <http://www.crossref.org/SimpleTextQuery/>, respectively. The numbers will be used in the E-version of this journal. Thanks very much for your co-operation. Such as: 1 Nayak S, Rath S, Kar BR. Mucous membrane graft for cicatricial ectropion in lamellar ichthyosis: an approach revisited. *Ophthalmol Plast Reconstr Surg* 2011; e155-e156 [PMID: 21346670 DOI: 10.1097/IOP.0b013e3182082f4e]

I have added the PubMed citation numbers and DOI citation to the reference list and list of all authors. Some references with internet or text book sources, do not have PMID or DOI numbers.

Reviewer 2 02454185

this is an well-written article investigating an interesting issue in the neonatal care. However, I have no practical experience on the use of video recording to improve quality of care in delivery. from the point of methodology I have some suggestions that may improve the manuscript.

Suggestion 1. The study is full of statistical description, but there is lack of statistical inference. To my point of view, statistical inference should be performed to inform readers what your data tell us (*Ann Transl Med.* 2016 Mar;4(5):91. doi: 10.21037/atm.2016.02.11.). are there enough evidence that your data are not at random. for example, are there any link between clinical outcomes of neonates and video recording?

I agree with reviewer's suggestion that a detailed statistical analysis and inference should be performed to inform readers. The scope of this study was to assess the feasibility of implementing video recording of neonatal resuscitation in a perinatal centre. Only

limited efficacy of this intervention in identifying system issues, creating learning environment and acceptability among caregivers was the focus of this study. We will be planning to implement this video recording intervention in a prospective cluster randomized trial in future and plan to study the clinical outcomes.

Suggestion 2:

What factors can determine the acceptance of video recording in medical personels? these problem can be addressed using multivariable regression model (Ann Transl Med. 2016 Mar;4(6):111. doi: 10.21037/atm.2016.02.15.).at least, these point should be discussed and acknowledged as a limitation.pls also cite the reference I suggested above if you find they are helpful.

I agree with the reviewer that determinants of acceptability are important. Ideally, a multivariable regression model should be performed to identify the independent predictors of acceptability. However, given limited scope of our project and sample size, we could comment on enablers and challenges in implementing video recording (Table 5), based on field noted. I have acknowledged this a limitation under the section "Discussion."

Editors' comments

Step 1: You are expected to address each of the points raised by the reviewers in a response letter that is to accompany your resubmission. All of the revisions that you make to the revised manuscript should be cited in the response letter and highlighted in the updated version of the manuscript

Each of the points raised by reviewers has been addressed and included in this response letter (see above). All revisions in the revised document have been highlighted in the updated version of the manuscript.

Step 2. Please update the manuscript according to the Guidelines and Requirements for Manuscript Revision-Prospective Study

The manuscript has been updated according to the guidelines and needs for manuscript revision- Prospective study

Step 3. Please provide the scientific research process

The scientific research process has been provided

Step 4. Please provide an Audio Core Tip

An audio core tip has been provided

Step 5. Please subject the manuscript to CrossCheck analysis and the final title to Google Scholar search, and store screenshot images of the results.

The manuscript has been subjected to crosscheck analysis and the final title to Google Scholar research and screen shot images have been provided.

Step 6. Please provide the files related to academic rules and norms. The files related to academic rules and norms include the Institutional Review Board statement, clinical trial registration statement, informed consent statement, biostatistics statement, conflict-of-interest statement, and data sharing statement. You can find the detailed requirements in the Guidelines and Requirements for Manuscript Revision-Prospective Study and in the Format for Manuscript Revision-Prospective Study, both of which are provided as attachments.

All above files have been provided

Step 7. Please provide the approved grant application form(s) or funding agency copy of any approval document(s)/letter(s).

The grant application form document and funding agency copy of approval document have been provided

Step 8. Please revise the language of your manuscript.

The text has been revised.

Step 9. Please sign the Copyright Assignment form.

The copyright assignment form has been signed and included.

Step 10. Submit the revised manuscript and all related documents

The updated revised manuscript along with other relevant documents have been submitted

Your's sincerely

DocuSigned by:
sandesh shivananda
B265C8B9418A4D9...

Sandesh Shivananda

10/11/2016