Author’s response to reviews

Title: A proof-of-concept framework for the preference elicitation and evaluation of health informatics technologies: the online PRESENT patient experience dashboard as a case example

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Author’s response to reviews:

Dear Ms Cruz

Thanks for the copy editing comments which I have aimed to follow as indicated below. Do let me know if I have misunderstood anything.

Best wishes

Carol

1. Please note that the title in your manuscript file differs from the title entered in the submission system - please correct so they are consistent with each other.
- Changed on submission system to: A proof-of-concept framework for the preference elicitation and evaluation of health informatics technologies: the online PRESENT patient experience dashboard as a case example

2. Abstract structure (vet res)
The abstract must only include the following separate sections:
-Background: the context and purpose of the study
-Methods: how the study was performed and statistical tests used
-Results: the main findings
-Conclusions: a brief summary and potential implications

Please revise your abstract structure to conform to the journal's submission guidelines.
- word ‘discussion’ removed
3. Rename the heading Methods for the DCE to "Methods".
- changed

4. Please list all abbreviations used in your manuscript under the heading "Abbreviations" after the conclusions section. If no abbreviations are used in the manuscript, please state "Not applicable" in this section.
Section with abbreviations added
5. Please state clearly the role the funder(s) had in your study in the "funding" section of the declarations.

- section rewritten and acknowledgement removed as it is now the same:

**Funding**

This report presents independent research commissioned and funded by the NIHR (see https://www.journalslibrary.nihr.ac.uk/hsdr/hsdr07230#/abstract, Health Services and Delivery Research, 14/156/15 - PRESENT: Patient Reported Experience Survey Engineering of Natural Text: developing practical automated analysis and dashboard representations of cancer survey free-text answers). The views expressed herein are those of the author(s) and not necessarily those of the NHS, the National Institute for Health Research or the Department of Health. Figures and tables are reproduced under the UK government’s non-commercial licence for public sector information.

6. Please move the Authors' Contributions after Funding sub-section.

- moved

7. Please include a statement in the Authors' contributions section to the effect that “all authors have read and approved the manuscript”, and ensure that this is the case.

- statement added

8. Please add the heading "Figure Legends" before you list the figure legends. In your manuscript, this will be directly after References.

- Added… should it also say table legends???

Dear Editor

Many thanks for bringing the following to our attention.
I hope that I have dealt with these queries satisfactorily. I have aimed to err on the side of caution.

Many thanks

Carol Rivas

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1. Research carried out on humans must be in compliance with the Helsinki Declaration (http://www.wma.net/en/30publications/10policies/b3/index.html). A statement to this effect must appear in the ‘Ethics approval and consent to participate’ section of the Declarations of the manuscript.

   A sentence has been added to this effect:

   **Ethics approval and consent to participate**

   Research was undertaken in compliance with the Helsinki Declaration (http://www.wma.net/en/30publications/10policies/b3/index.html). Ethics approval was obtained from an NHS National Research Ethics Committee (NRES 15/NS/0104) and the study was sponsored by the University of Southampton. Full informed consent was obtained from all participants, online, before the questionnaire itself could be attempted. This included consent for publication of results; no personally identifiable data or quotes are used.
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Thus for the exclusion of all doubt the acknowledgement is amended as follows:

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Please also include some clarification in the relevant legends as to any software used in the generation of the figures, including version number. The following clarifications were made:

Figure 2. Example of choice-set presented to individuals. Screenshot generated from iSurvey, the University of Southampton’s survey generation and research tool

Table 5. Estimation results of the DCE. Data generated using JMP software Version 13.0
Table 6. Willingness-to-pay values from the DCE estimations. Data generated using JMP software Version 13.0
Table 7. Predicted probabilities calculations from DCE estimations. Data generated using JMP software Version 13.0
Table 8. Predicted probabilities of purchase and opt-out for three representative dashboards. Data generated using JMP software Version 13.0
Table 9. Basic cost-benefit evaluation of a dashboard tool. Data generated using JMP software Version 13.0

3 - Please ensure that you include reference to your abstract in the Acknowledgements:
https://www.journalslibrary.nihr.ac.uk/hsdr/hsdr07230#/abstract

Added as below:

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This is noted and done.