Reviewer's report

Title: Emotional and cognitive experiences during the time of diagnosis and decision-making following a prenatal diagnosis: A qualitative study of males presented with congenital heart defect in the fetus carried by their pregnant partner

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Reviewer: Ana Fonseca

Reviewer's report:
Thank you for the opportunity to re-review the paper entitled "Emotional reactions of males presented with congenital heart defect in the fetus carried by their pregnant partner: A qualitative interview study". The paper describes a qualitative study to explore the emotional and cognitive experiences, during the time of diagnosis and decision-making, among males presented with congenital heart defect in the fetus carried by their pregnant partner.

The manuscript is much well improved and the authors successfully answered to the concerns gathered in the last review (I should notice, however, that in the reply-to-reviewers, it would had been easier if the authors have signaled where the major changes were introduced in the text). I am particularly satisfied with introductions made in the introduction, and also in how the authors provided additional information about the method of analyses (Table 3 is quite useful).

Minor comments:
In the results section, I would like the authors to consider the reorganization of the main themes that emerged, that is, changing the order of themes 4) and 5) - following a temporal criteria, in which "worries of recurrence in future pregnancies" should be the last topic.

Finally, in the Discussion Section, I would suggest that the authors elaborate a little bit further about the similarities of emotional reactions in both genders (and on the importance of distinguishing between emotions and behavioral/emotional manifestations of these emotions). Although I understand that the authors may not want to quantify the different themes (its frequency), we have a single theme for each kind of decision (terminating; continuing) - does that mean that the pattern of reactions is similar for all fathers with the same decision? Please
elaborate a little bit more on that. The strengths and limitations of the study are now well identified.

**Are the methods appropriate and well described?**
If not, please specify what is required in your comments to the authors.
Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.
Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.
Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
Not relevant to this manuscript

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