Reviewer’s report

Title: Oncofertility healthcare circuit and networks worldwide: what are the issues?

Version: 0 Date: 01 Aug 2017

Reviewer: Mindy Christianson

Reviewer's report:

The authors present a debate article that reviews oncofertility healthcare circuits and networks worldwide. The authors contend that while two international networks are in place, a paucity of referral nationwide networks lead to a structural gap in health care policies. Overall, the concept behind this review is an interesting evaluation of fertility preservation worldwide. I recommend several changes to improve the quality of this manuscript.

1. Title should be changed to remove the term "systematic review" since this was not a systematic review.

2. A description of the methods of the literature search should be included in the manuscript.

3. The section on current strategy for the oncofertility circuit for young women: This appears to be an overview of currently available fertility preservation modalities. Figure 1 is a bit confusing in describing the options available. Would recommend more of an international overview. For instance, while fertility preservation options available in Canada are reviewed, would compare this with other countries as well. Table 1 should not list AnRH agonist treatment as a fertility preservation treatment as it's benefit is currently still debatable.

4. Organizational support of oncofertility worldwide: this is an important section of the article that makes it unique from other review articles on oncofertility. Would add more text to this section. Also, doesn't ESHRE have fertility preservation guidelines as well? Table 5 does not seem to be a complete representation of all studies evaluating patient experiences with fertility preservation. It would be interesting to tabulate all studies evaluating patient experiences and analyze for a difference among countries.

5. The conclusion that there is a need for structure for oncofertility in low and middle income countries should be supported by identification of oncofertility circuits in low or middle income countries and compare this to high income countries.

6. There are a number of grammatical and spelling errors in this manuscript that need to be addressed.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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

Unable to assess

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?
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Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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