Reviewer’s report

Title: Impact of Endourological Procedures with or without Double-J Stent on Sexual Function: A Systematic Review and Meta-analysis

Version: 0 Date: 07 Sep 2019

Reviewer: M. Ather

Reviewer's report:

Authors have attempted to address an important issue i.e. sexual dysfunction and it relationship with stent compare to patients who only had endourological procedure without stent as controls. This is an important issue due to the frequent use of stents in patients undergoing endourology. I have following observation on the current submission

1. The back ground is not well written, authors have to address the issues related to the sexual dysfunction and address the ideal methodology of addressing this issue via validated questionnaires in both men and women.
2. The rationale of systematic review is not well explained in the concluding para of the back ground.
3. What period was searched via various search engines, kindly mention this in the methods section.
4. The ROBINS I categorization shows significant bias, (Moderate in all except one and Serious in the other) the conclusions needs to be toned down, limitations needs to mention clearly the dearth of quality data to answer the question raised by the investigators of the current systematic review.

Please confirm that you have included your review in the ‘Comments to Author’ box?

As a minimum standard, please include a few sentences that outline what you think are the authors’ hypothesis/objectives, their main results, and the conclusions drawn. Your report should constructively instruct authors on how they can strengthen their paper to the point where it may be acceptable for publication, or provide detailed reasons as to why the manuscript does not fulfill our criteria for consideration. Please supply appropriate evidence using examples from the manuscript to substantiate your comments. Please break your comments into two bulleted or numbered sections: major and minor comments.

Please note that we may not be able to use your review if no comments are provided.

Please only upload as attachments annotated versions of manuscripts, graphs, supporting materials or other aspects of your report which cannot be included as text in the ‘Comments to Author’ box.

Yes

Are the methods appropriate and well described to allow independent reproduction of experiments?

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Yes
Does the work include the necessary controls?
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Yes

Are you able to assess the statistics?
- Are the statistical test(s) used in this study appropriate and well described?
- Is the exact sample size (n) reported for each experimental group/condition (as a number, not a range)?
- Are the description of any error bars and probability values appropriate?
- Are all error bars defined in the corresponding figure legends?
- Has a sample size calculation been included, or a description and rationale about how sample sizes were chosen?

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There are statistical tests that I am unable to assess and recommend seeking additional advice (please specify which tests these are in the ‘Comments to Editor’ box)

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in the ‘Comments to Author’ box below.

No

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

Not suitable for publication unless extensively edited

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Yes: Stent related sexual dysfunction is temporary and self limiting.

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Please complete a declaration of competing interests, considering the following questions:

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No conflict of interest

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