Reviewer's report

Title: Which of the specific pathophysiologies is higher in simplified International Index of Erectile Function (IIEF-5) among ED patients?

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Reviewer: Jun Chen

Reviewer's report:

This study assessed the primary etiology, severity, and age distribution of ED patients in outpatient clinics of 5 hospitals in China. It is interesting to find the age of Chinese ED patients who sought medical help were so young, and no significant difference among specific organic etiology. Additionally, the authors have completed a lot of clinical works in the study.

Minor Essential Revisions:

1. As the IIEF of different vascular causes were mentioned in Table 3, Table 4 and Discussion, much weight should be put on this in results section of Abstract.
2. Especially for large sample studies, mean and confidence interval (CI) were more appropriate if there are no taboos.
3. Figure 2: The author should specify the scores for "Severe", "Mild", etc classification, as it is customary in most of publications, as possibly not all the BMC urology readership is familiar with it.

Discretionary Revisions

1. Was testosterone level determined in every study patient?
2. As no additional fee is charged for color figure in BMC urology, why not use color figure instead of black and white picture?

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.