Reviewer's report

Title: Correlation between Penile Cuff Test and Pressure-Flow Studies in patients candidates for Trans-Urethral Resection of Prostate

Version: 2
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Reviewer: Silvia Proietti

Reviewer's report:

This study entitled “Correlation between penile cuff test and pressure-flow studies in patients candidates for trans-urethral resection of prostate” demonstrates the good reliability of PCT in detecting bladder outlet obstruction in patients with benign prostate hyperplasia candidates for TURP.

The manuscript is well written and discussed; the statistical analysis is absolutely well conducted.

Therefore, in my opinion, only few minor revisions are needed.

1- Page 6, Lines 123-124: “…was based on LUTS and …”. How did the Authors evaluate LUTS? Did they use IPPS questionnaire? If yes, please report the average of IPSS score in “Results” section.

2- Page 6, Lines 128-129 “exclusion criteria were…infection”. In the exclusion criteria the Authors did not consider drugs that can impair bladder contractility. Why? Please explain this choice.

3- Did the patients who were included in the study stop the alpha-blockers before undergoing PCT and PFS?

4- How the Authors calculate the post-void residual volume after the uroflowmetry? Please, explain this better.

5- Page 6, Lines 130-131 “a written informed consent…by all the patients”. Did the Authors obtain the approval by the local ethics committee? Please, specify this in the text.

6- Did the Authors perform PCT and PFS in the same day? If yes, could the PCT influence the outcomes of PFS? Please, explain better this concept.

Level of interest: An article of importance in its field

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