Reviewer’s report

Title: Experience of AMS 700 LGX penile prostheses for preserving penile length in Korea

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Reviewer: Jason R. Kovac

Reviewer's report:

The authors present the results of a single series of patients who have had a IPP inserted by a single surgeon in Korea. IIEF scores as well as penile flaccid lengths were apparently recorded and followed over time.

I have a few questions.

1. How come the erect length was not also measured with time? Is this data available? The flaccid penile length could be theorized to increase with time due to the length-girth expansion of the AMS device. This happens with erections and consistent device use. Thus the larger the erect penis, the more flaccid length one can obtain. Can the two be tied together with the data that has been obtained? The authors touch on this in page 6, ~line 24.

2. The conclusion could be a little more focused. The authors state that the IPP could be used to "preserve the penile length" but that's not really an indication for the IPP to be placed. Perhaps a re-write of this sentence and the conclusions would help tease out the final point of the study a little better.

3. The AMS LGX has been around for a while, it has not "recently" been developed (page 6, line 34)

4. Was the patient weight recorded? that could have resulted in some differences in the "pubo-penile skin junction to the penile meatus". If this data is not available then perhaps this should be listed as a limitation?

5. Detailed explanation of how the IPP surgery was done is not necessary for this type of a research paper

5. 10 patients experienced mechanical malfunction... at what time period did this happen. is this data available?

6. Table 2, what is the P value comparing? how is this comparison made?

7. Figure 1-3 just seem to restate the findings in table 2. is there a point to these figures?
8. There is mention of the flaccid penile length in the abstract and in the conclusions; however, nothing is shown in the tables or the figures of this data.

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.

Yes

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

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

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