Reviewer's report

Title: Single-port laparoscopic adrenalectomy: initial experience

Version: 2 Date: 18 February 2013

Reviewer: Claudia Calì

Reviewer's report:

1) Discretionary Revisions
- Stress in the aim of the work (abstract) and in the title the attention in cosmetic results and reduction of post-operative pain of the SPLA.

The question posed by the authors is quite well defined. I suggest to specify that the main aim of the study is to "describe initial experience with SPLA for benign adrenal tumour, focusing the attention about cosmetic results and reduction of post-operative pain". The aim of the work must be specified also in the title (i.e. "SPLA: initial results on efficacy of the procedure in cosmetic results and reduction of post-operative pain", or something like this).

2) Minor Essential Revisions
- Add figures of cosmetic results and of the main surgical times
- Add tables about inclusion and exclusion criteria for the enrollment of patients in the study
- Better specify limitations of the study: little number of patients, use of VAS, that is not rigorous instrument of evaluations of results

Like the authors advised, the use of VAS is not well reliable because is largely influenced by patients' expectations. I suggest to add many pre and post-operative images, in order to evaluate more objectively cosmetic results.

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 interest