

# Review of: "The Role of Platelet Rich Plasma Injections in Cases of Stress Incontinence"

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**Potential competing interests:** The author(s) declared that no potential competing interests exist.

## General:

The methods and results are presented well. But the main weakness of the study is the complete lack of a control cohort. This reviewer is aware of the fact that “no treatment “ is ethically not an option in the context of clinical trials. But a gold-standard treatment or a state-of-the-art treatment including a follow-up over about the same time span should have been performed. Therefore, this publication is hard to evaluate when it comes to the overall potential using platelet extracts.

Moreover, although autologous treatments are preferable, for reproducibility of results itd would have been possibly better to use platelets from a blood donation centre, with blood derived from a defined cohort and pooled. In this case each individual woman would have been treated with the very same drug, composition, content of active components.

## Minor:

The title of table 1 claims results after (quote) “.... 1, 6 months ....” But the text reports of 1 and 3 months follow-up as is presented in the table itself. Check / revise please.

The discussion is in some parts a repetition of the introduction and results. E.g., the chapter starting with (quote) “The current study .... “ repeats in large parts the results section. If some elements were not mentioned in results but in the discussion only, the authors should move all results to the corresponding section and focus on the discussion of the results in the context of the state of the art.

In the discussion, in the line starting with (quote) After the PRP treatment, the average ....: use plural when referring to (quote) “6 patients” or “5 patients”. Comparably, sometimes p-values of significance are notes with capital “P”, sometimes with lower case “p”. preferably use “p” only. In addition, minor flaws with grammar and punctuation marks throughout the text-

