Reviewer’s report

Title: Assessing Success in Transitioning of Young Adults from Pediatric to Adult Kidney Practice

Version: 0 Date: 24 Sep 2019

Reviewer: Gema Ariceta

Reviewer's report:

Dear authors

Your manuscript entitled "Assessing Success in Transitioning of Young Adults from Pediatric to Adult Kidney Practice" is focused on patient self-experience evaluation of the process of transition from a pediatric kidney transplant program to the adult kidney transplant program in a single institution.

The originality of the manuscript is assessing patient opinion in an anonymized way through an on-line standardized survey and semi-structured interviews. However, before considering it for publication, some changes are needed:

- Please specify at what time after transition were performed the survey and interviews. Was it the same in all cases?, was it scheduled in advance?

- Explain differences between pediatric and adult kidney transplant clinics. Were they only related to decoration or environment? What about other factors such as waiting time, appointment process, or more convenient schedule for patient needs?

- I could not find any mention to graft function, occurrence of rejection or any medical complication. What was the outcome of patient graft? Did the authors observe an impact of transition on patient clinical picture? Do you think that there was a relationship between patient viewpoint and potential issues related to graft function or lack of compliance?
One weakness of the transition program was the fact that timing was fixed by patient pediatric nephrologist and decision did not involved the patient. There were also other factors such the fact that only 53% of patients were strongly confident about navigating their first adult care appointment on their own, or that 18% of patients observed significant differences in treatment recommendations between the pediatric and adult teams, that represent future areas of improvement.

Authors did not include their future planned interventions for improvement, and potential changes in their transition program.

The study is focused only studies kidney transplant patients -possibly the closest pediatric management to adult management.

The study is only focused on transition between kidney transplant clinics. Did patients follow any program when transitioning to other specialists (it is presumably that many patients had multidisciplinary care). How did you approach that?

Minor comments


Please confirm that you have included your review in the ‘Comments to Author’ box?
As a minimum standard, please include a few sentences that outline what you think are the authors’ hypothesis/objectives, their main results, and the conclusions drawn. Your report should constructively instruct authors on how they can strengthen their paper to the point where it may be acceptable for publication, or provide detailed reasons as to why the manuscript does not fulfill our criteria for consideration. Please supply appropriate evidence using examples from the manuscript to substantiate your comments. Please break your comments into two bulleted or numbered sections: major and minor comments.

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Yes

**Are the methods appropriate and well described to allow independent reproduction of experiments?**
Please state in the ‘Comments to Authors’ box below what you think are the strengths and weaknesses of the methods (study design, data collection, and data analysis), and what is required, if anything, to improve the quality of reporting.

Yes

**Does the work include the necessary controls?**
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NA

**Are you able to assess the statistics?**
- Are the statistical test(s) used in this study appropriate and well described?
- Is the exact sample size (n) reported for each experimental group/condition (as a number, not a range)?
- Are the description of any error bars and probability values appropriate?
- Are all error bars defined in the corresponding figure legends?
- Has a sample size calculation been included, or a description and rationale about how sample sizes were chosen?

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**Are the conclusions drawn adequately supported by the data shown?**
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Yes

**Quality of written English**
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No

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

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