Reviewer’s report

Title: The atrial uremic cardiomyopathy regression in patients after kidney transplantation. The prospective echocardiographic study

Version: 0 Date: 22 Jan 2019

Reviewer: Farrokhlagha Ahmadi

Reviewer's report:

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Dear author

Thanks for your study, we know renal transplantation is associated with a significant reduction of cardiovascular risk in patients with ESRD compared to patients who remain on the renal transplant waiting list. Uremic cardiomyopathy is included atrial and ventricular dysfunction and may affect on allograft dysfunction and improve after transplantation through several mechanisms. Your study is important but there are several defaults for that.

1) You evaluated only atrial but not ventricular function.

2) In the methods you should explain protocol of immunosuppressant

3) How was your patients serum cr after transplantation

4) We need laboratory parameter before and after transplantation

5) How was use of medication after transplantation, as ACE inh, ARB, diuretic

6) What is necessary of atrial function evolution before transplantation, and it is a exclusion criteria because routinely we consider ventricular function before transplantation
Please confirm that you have included your review in the ‘Comments to Author’ box?
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No

Does the work include the necessary controls?
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No

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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