Author’s response to reviews

Title: Pirfenidone prevents Acute Kidney Injury in the Rat

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Version: 5 Date: 26 Apr 2019

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Answer to Editor and Reviewer

1. Please return the form, with all author signatures (including those newly added/removed), within 14 days and return it by email to the Editorial office to be approved by the Editor.

We have signed the authorship form again as you requested.

2. Role of funder

Please state clearly the role the funder(s) had in your study in the "funding" section of the declarations.

The role of the founders was stated in the Funding Section: “Both funders support the scientific research in Mexico with non-profit interests”

3. Authors' Contributions - all authors read and approved

Please include a statement in the Authors' contributions section to the effect that “all authors have read and approved the manuscript”, and ensure that this is the case.
We added the statement “all authors have read and approved the manuscript” to the Authors contributions section.

4. Textual Overlap - Methods

Please re-phrase these sections to minimise overlap.

We have re-phrase the sections you requested to minimize overlap in the methods section in pages 7, 8 and 9.

5. Title page

Please include the email addresses for all authors on the title page. The corresponding author should still be indicated. Please also ensure these email addresses match the email addresses provided in the editorial manager system.

We check the e-mail addresses for all authors on the title page, all of them match correctly with the e-mail addresses that appear in the editorial manager system.

6. Final reviewer comment

BMC Nephrology operates a policy of open peer review, which means that you will be able to see the names of the reviewers who provided the reports via the online peer review system. We encourage you to also view the reports there, via the action links on the left-hand side of the page, to see the names of the reviewers.

Mark De Caestecker (Reviewer 1): This is acceptable. However, you should include the text you sent for the review regarding how you calculated rat numbers in the statistics section of methods as I requested in my last review.

We have added the following text in the methods section (page 5).

We decided to use the minimum rats necessary in order to comply with the principle of the 3R (Replacement, Reduction and Refinement), in special with the "Reduction" that implies the design of methods that minimize the number of animals used per experiment. Moreover, the
physiological variability of rats is lesser than mice, allowing to use a smaller number of animals per group.

7. Clean copy

At this stage, please upload your manuscript as a single, final, clean version that does not contain any tracked changes, comments, highlights, strikethroughs or text in different colours. All relevant tables/figures/additional files should also be clean versions. Figures (and additional files) should remain uploaded as separate files.

A clean version of the manuscript including all the suggested changes was uploaded.