

Format for ANSWERING REVIEWERS

September 1, 2014



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 2429-review.doc).

Title: Potential advantages of acute kidney injury management by mesenchymal stem cells

Author: Bianchi Francesca, Sala Elisa, Donadei Chiara, Capelli Irene, La Manna Gaetano

Name of Journal: *World Journal of Stem cells*

ESPS Manuscript NO: 12896

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

We added references according your guideline for minireview

2 Revision has been made according to the suggestions of the reviewer

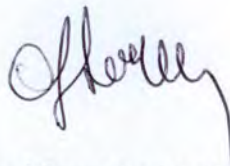
(1) Reviewer 1 asked to outline advantages and limitations of the use of MSCs and their derivatives in AKI treatment. We added several references and further information to address this point in the paragraph "Mechanisms of renoprotection in AKI models: the paracrine activity of MSC" pages 8-9.

(2) Reviewer 2 asked to add a table about ongoing clinical trials, update the literature about microvesicle biodistribution and autologous versus allogeneic use of MSCs. According to these suggestions, we added the table about clinical trials. and several references about microvesicle biodistribution in the paragraph "Potential application of microvesicles to AKI" page 10. In the paragraph "Mechanisms of renoprotection in AKI models: the paracrine activity of MSC" page 9 we described the issues about autologous and allogeneic use of MSCs.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Stem Cells*

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Gaetano'.

Gaetano La Manna, MD PhD

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