

Format for ANSWERING REVIEWERS



December 15, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 02929258-review.doc).

Title: Placental-derived stem cells: culture, differentiation and challenges

Author: Maira Souza Oliveira, Joao Bosco Barreto-Filho

Name of Journal: *Journal of World Stem Cells*

ESPS Manuscript NO: 02929258

The authors did their best in order to answer all the reviewer's questions.

One reviewer summarized the challenges faced by researchers who works with preclinical studies, and his sentence was kindly added at the Conclusion section of our manuscript.

Another reviewer pointed some mistakes that were written in the "biological properties" section, regarding the trophoctoderm and inner cell mass, and the information was reviewed.

The last reviewer suggested the authors to present a table showing the preclinical studies using p-SCs, and we did it. The referee also asked the authors to add information regarding differences between ESCs and p-SCs culturing conditions, and we did it. The "biological properties" section was revised and some more information was added. The grammar was revised. The last lines of the Abstract were re-written. The conclusion section was revised. Full name for any abbreviation at the first appearance in the article was given. The references were re-checked.

Thank you for considering to publish our manuscript in the Journal of World Stem Cells.

Sincerely yours,

A handwritten signature in blue ink that reads 'M. Oliveira'.

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