

June 26, 2014



Concern: Manuscript N° 11117

Title: Rationale for the potential use of mesenchymal stromal cells in liver transplantation

Author: Vandermeulen M et al.

Name of Journal: *World Journal of Gastroenterology*

Dear Editor,

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

1. Format has been updated;
2. Revision has been made according to the suggestions of the reviewer;

(1) concerning the issue of the difference between hMSC and mMSC, this was more clearly explained in the text of the manuscript. Various modifications were made and are marked in the modified manuscript.

(2) it is clear that the type of MSC (autologous, allo- or third party) that should be used in organ transplantation is not determined yet, as it is not known when to use them (before, during or after transplantation) as explained in the main text. There is no strong data explaining their differences or the similarities of actions .

(3) again this issue is very important but nobody knows the answer.

3. References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

Olivier Detry, MD, PhD

Fax: +32477530389

E-mail: olivier.detry@transplantation.be