

ANSWERING REVIEWERS

May 19, 2013

Dear Editor,



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

Title: Mobilization of CD34+CD38- hematopoietic stem cells after priming in acute myeloid leukemia

Author: A. Plesa, Y. Chelghoum, E. Mattei, H. Labussière, M. Elhamri, G. Cannas, S. Morisset, I. Tagoug, M. Michallet, C. Dumontet, X. Thomas

Name of Journal: *World Journal of Stem Cells*

ESPS Manuscript NO: 3215

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) As suggested it was indicated more clearly that for the analyses all BM cell samples from the 8 patients were pooled as well as all PB cell samples from the same 8 patients.

Treatment regimen was the same for all patients (except priming). This was indicated in the original manuscript and was highlighted in the revised version.

We made a mistake in the Statistical analysis section and ANOVA was used for statistics. This was corrected in the revised version and precisions about statistics were also added.

There is effectively no figure for the first paragraph of the results section. Likewise, we confirm that there is no figure for the section about priming with G-CSF. Furthermore figures 3 and 5 were removed. We agree with Referee 1 that these figures did not really bring more information and are in fact confusing.

- (2) The resolution of flow cytometry figures were improved as suggested.

The significance of figure 4 (now figure 3) was discussed and justified as requested.

3 References and typesetting were checked.

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

Sincerely yours,



Xavier THOMAS, MD, PhD
Lyon-Sud Hospital - Hematology
Pavillon M. Berard - Bat. 1G
165, chemin du Grand Revoyet
69495 Pierre Benite (France)
Fax: +33-472678880

E-mail: xavier.thomas@chu-lyon.fr