

Peer Review File

Available at: <http://dx.doi.org/10.21037/cdt-20-536>

Reviewer A:

This is a study of a novel approach to obtain bone marrow EPC. Several revisions are needed as follows:

1. The focus of this paper is on the innovative method of obtaining EPC, and other methodological parts can be appropriately simplified.

Reply 1:Okay.

Change in the text: We simply the other methods in line 117-132.

2. Suggest the title under the chart in Figure 3 to remove, to keep the picture unified.

Reply 2:Okay.

Change in the text: We deleted the chart in Figure 3.

3. There are a few minor problems with English usage/syntax throughout that would benefit from better translation/copy editing.

Reply 3:Thank you very much. We select the AME editing service to correct the language problems.

Change in the text: We select the AME editing service to correct the language problems.

4. The format of the reference needs to be unified. Please revise it according to the format of the journal.

Reply 4:Thank you very much.

Change in the text: We revise the format of the reference according to the format of the journal.

Reviewer B:

I really appreciate the opportunity to review the Manuscript # CDT-20-536, entitled: "A new method of Culturing rat bone marrow endothelial progenitor cells in vitro". Thanks to authors for their's impressive study. This article provides an interesting new approach to the acquisition of bone marrow EPC and focuses on innovative approaches to the acquisition of EPCs. Recommend to minor revision. However, there are still spelling errors in the main text and references part. It is recommended to check this aspect .

1. The illustration under Figure 3 should be removed.

Reply 5:Okay.

Change in the text: We deleted the chart in Figure 3.

2. Some of the language in The article needs to be corrected. It is suggested to accept professional polishing company for polishing.

Reply 6:Thank you very much.

Change in the text: We select the AME editing service to correct the language

problems.

3. The format of the references needs to be unified, mainly in the recent 3 years. Please modify according to the format of the magazine.

Reply 7:Okay.

Change in the text: We revise the format of the reference according to the format of the journal.

4. Please describe the method of cell separation for more detail.

Reply 8:Okay.

Change in the text: We simplify the other methods in line 103-109.