

Adipose Derived Stem Cells Affect *miR-145* and *p53* Expressions of Co-Cultured Hematopoietic Stem Cells

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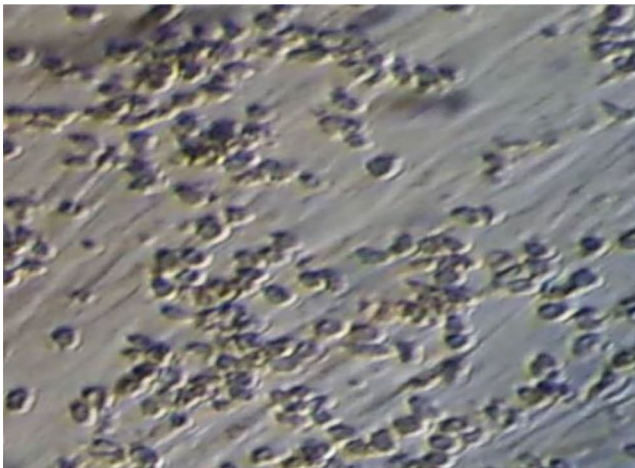
In this article published in Cell J, Vol 19, No 4, Jan-Mar (Winter) 2018, on pages 654-659, the authors found that Figures 2 and 3 had some errors that accidentally happened during organizing figures. Because of mislabeling of some images and saving them in an incorrect folder, the following figures' legends are corrected.

The authors would like to apologies for any inconvenience.

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A



B

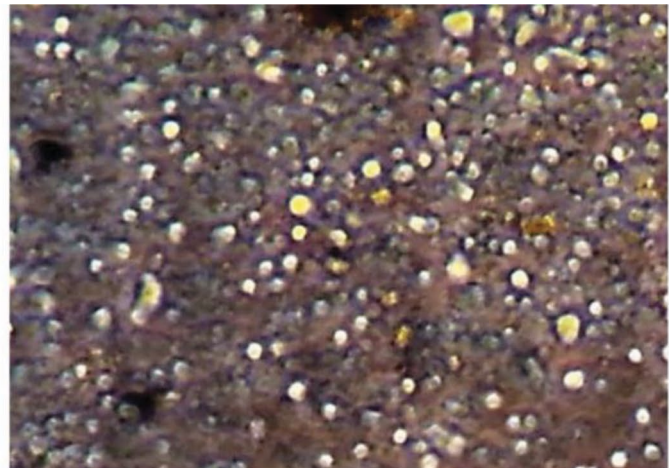
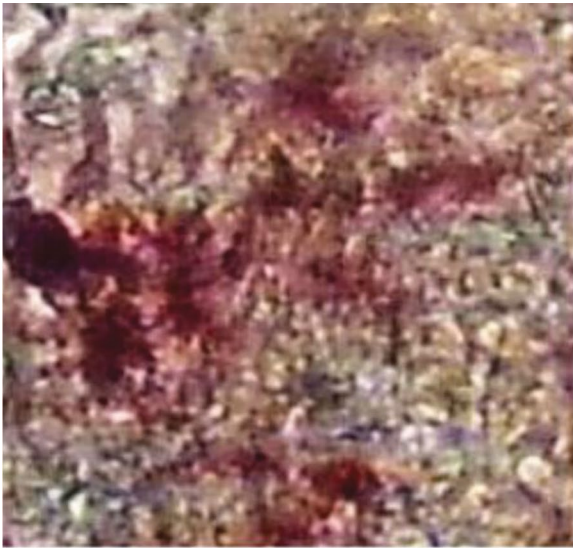
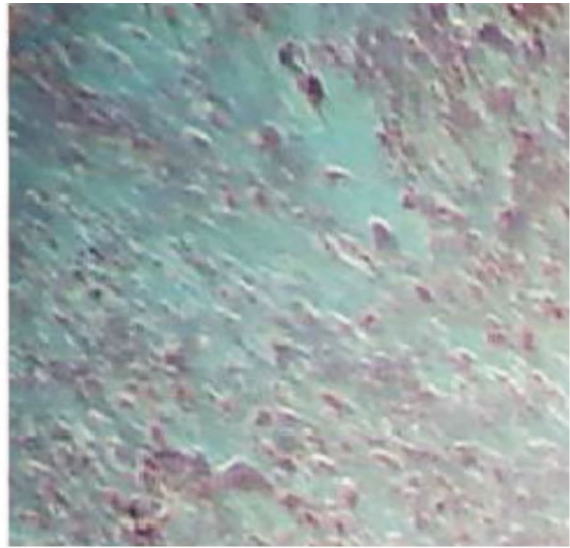


Fig.2: Cultured hematopoietic stem cells on an adipose-derived stem cell feeder layer. A. After 2 days and B. After 7 days (23).

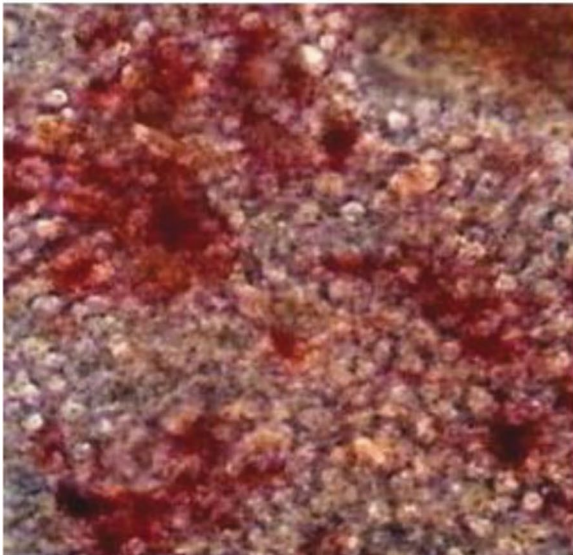
A



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C



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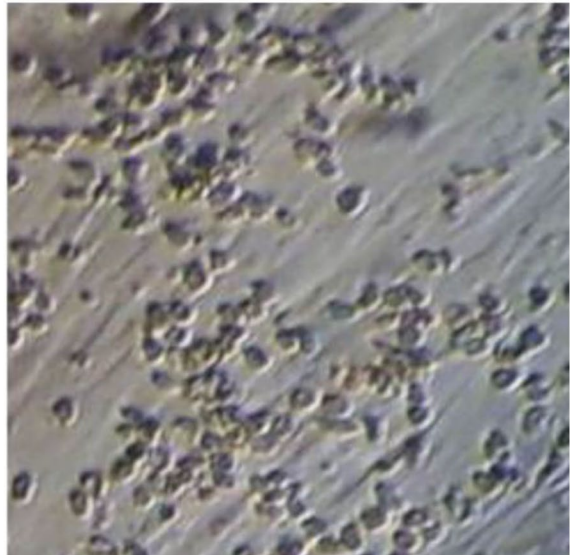


Fig.3: Osteogenic differentiation of adipose-derived stem cell, 200. **A.** Positive reaction in osteoblastic differentiated cells with alizarin red staining (24), **B.** Undifferentiated cells, **C.** Osteoblast differentiated cells with increased alkaline phosphatase activity (24), and **D.** Undifferentiated cells (24).

References

23. Foroutan T, Farhadi A, Mohamad Soltani B. Adipose stem cells as a feeder layer reduce apoptosis and P53 gene expression of human expanded hematopoietic stem cells derived from cord blood. *ASJ*. 2014; 11(1): 9-14.
24. Foroutan T. Increased c-myc and miR-33 expression in expanded hematopoietic stem cells cultured on adipose stem cells feeder layer. *Int J Organ Transplant Med*. 2017; 8(4): 186-194.